

제101호



1991. 6. 15

도서관 소식

LIBRARY NEWSLETTER

신착도서목록(자연과학편)



서울대학교도서관

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도서관소식

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신착도서목록(자연과학편)

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도서관 전산화를 위한 연구 보고서 출간

‘도서관 전산화 S/W개발을 위한 업무 분석 및 개발기능에 대한 연구’ 보고서가 완성되어 나왔다.

제1편 개발대상기능, 제2편 업무분석자료 등 2책으로 구성되어 있는데 제1편은 연구책임자 한상영 교수(본교 자연대), 연구위원 최석두 교수(이화여대), 연구조원 박종근 사서관(서울대 도서관)의 5명의 연구결과이며, 제2편 업무분석자료는 각 시스템 운영반에서 분석한 현행 업무내용을 전산실에서 재 편집한 것이다.

국내서 데이터베이스 소급 구축

전산화의 선행사업으로 도서관에서는 지난 1980년부터 서양서의 데이터베이스 구축을 위하여 자료의 입력작업을 진행하여 왔다.

그러나 국내서의 경우 한글 맞춤법, 표준어 규정, 외래어 표기법 등 규정상의 문제들로 인해 1989년에 비로소 신규로 입수되는 국내서 자료의 입력을 시작하였다.

그로 인해 '89년 이전 수입 국내서 자료의 D/B 구축화가 숙제로 남아 왔다. 도

서관에서는 이의 해결을 위해 지난 4. 1 정리과에 D/B 구축반을 신설하여 미입력 국내서 자료 소급분 데이터베이스 구축작업을 시작하였으며 그 입력은 외부용역 회사가 담당하고 있다.

『日省錄』영인본 발간 —제 22, 23 권—

도서관에서는 규장각자료 영인사업의 일환으로 『日省錄』영인본 제 22 권과 제 23 권을 5. 31 간행하였다.

이번에 발간된 제 22 권(986면)은 正祖十九年 乙卯 四月~同年 十月, 제 23 권(1,074면)은 正祖十九年 乙卯 十一月~二十年 丙辰 七月까지의 기록이다.

도서관 운영위원회 회의 개최

'91 도서관 운영위원회 회의가 위원장인 선우중호 관장과 위원 17명이 참석한 가운데 지난 4. 19(금) 교수회관에서 개최되었다.

이 회의에서는 도서확충계획, 도서관 전산화 계획, 도서관 조직 개편(안), 열람봉사업무의 개선(안)등이 보고되고 이에 대한 심의와 의견 교환이 있었다.

보고내용 중의 일부를 소개하면,

1. 도서확충 계획; 한국화약그룹이 4년간 출연하는('90~'93) 250억원의 기

금으로 다음과 같이 도서 및 전문학술지를 확보하고 그 이용 대상범위를 타도서관으로 확대한다.

단 계 자 료	현 재 1990년	2 단 계 1997년	3 단 계 2001년
도서(책)	147만책	200만책	250만책
학술지 등(종)	3천종	1만 6천종	2만종

2. 도서관 조직개편(안) ; 서울대학교설치령의 도서관 조항을 부속시설에서 분리하여 별도 조항으로 독립시켜 도서관의 위상을 정립하고, 과도한 도서관장의 업무를 보조, 분담하기 위하여 부관장직제를 신설한다. 하부조직은 수서정리과, 도서운용과, 정보관리과, 전산과 및 서무과로 개편하고 서무과장외의 서기관 3명은 사서관(4급)으로 대체하고 전산과장을 증원한다는 내용 등이다.

역대 관장 초청 간담회 개최

도서관 운영에 관한 역대 관장 초청 간담회가 5. 28 호암생활관에서 있었다.

이 자리에는 김운태, 이영기, 이기문 전임 도서관장과 선우중호 관장, 각 분관장, 실·과장이 참석하였다.

간담회에서 관장은 도서확충 계획, 전산화 계획, 조직개편안 등 도서관 장기 발전계획(안)을 역대 관장에게 설명하였고, 업무현황 등 상호 관심사에 대한 논의가 있었다.

직원 해외 도서관 견학 및 연수

본 도서관에서는 외국의 주요 도서관 및 유관 기관의 전산화 개발사례와 운영실태를 조사하여 전산망 구축에 도움을 얻고 직원들의 견문을 넓히기 위하여 지난 4. 22~5. 4 기간 중 일부 직원에게 해외연수를 받도록 하였다.

주요 순방 기관과 견학 직원은 다음과 같다.

- * 일 본 : 류동렬, 구주서, 이상빈, 이정숙, 송준용(4. 23~4. 30)
 - 주요 순방 기관 - 東京大學, 日本學術情報센터(NACSIS), 日本國會圖書館, 筑波大學, 大阪大學圖書館 등
- * 미국, 캐나다 : 이형인, 김완태, 김성중, 이중요, 민승관(4. 22~5. 4)
 - 주요 순방 기관 - UTLAS社, 토론토대학, OCLC, LC, UCLA 등

도서관 직원 체육대회

도서관 직원의 체력 증진과 친선도모를 위한 '91도서관 직원 체육대회가 5. 11(토) 선우중호 관장을 비롯하여 각 분관장, 실·과장 등 전 직원이 참석한 가운데 자연대 운동장에서 열렸다.

청팀(관장실, 수서과, 정리과, 참고서
지과, 의학계분관)과 백팀(열람과, 규장
각, 법학분관, 농학계분관)으로 나누어

경기를 하였는데 축구와 터치볼에서 이
긴 백팀이 우승하였다.

도서관 방문

- '91. 4. 22 KBS 사회부 신성범 기자 외 3명 - 열람실 촬영
- 4. 25 소련 Leningrad TV 기자단 방문
이고르 오블레노프(뉴스국장)
알렉산드르 소플로프(문화부 국장)
안드레이 꼴리꼬프(카메라맨)
- 5. 27 목포 덕인중학교 명기환 교사 외 학생 13명 - 견학
- 6. 10 미국 자연사 박물관 객원연구원 Sören Edgren - 한국 고활자 자료 수집차

토막소식

- * 도서관장 해외 여행 ; 학술회의 참석 및 주요 도서관 시찰차
(오스트리아 등 방문, 6. 6-6. 20)
- * 중견사서 실무자 보수과정 직무교육 ; 황충길, 류오훈, 김성중
(국립중앙도서관, 6. 10-6. 29)
- * 국립대학도서관협의회 이사회 개최
1) 회칙 개정(안) 심의.
2) 제 44 차 및 45 차 총회 개최학교 등 문제협의. 선우중호 관장(협의회장)외 10명
참석(도서관회의실, 6. 4).
- * 『奎章閣』誌 13집 발간('90. 12. 30 일자 소급)

도 서 기 증

기증자	저자	서명(책수)	출판사	발행년	기증일
윤정일 (사범대 교수)	尹正一 등저	韓國의 教育政策	교육과학사	1991	'91. 4. 8
오봉국 (전 농대 교수)		家畜育種學: 梧堂 吳鳳國 博士 停年退任 紀念	정년퇴임기념 사업준비위	1991	"
이정전 (환경대학원 교수)	李正典	土地經濟論	박영사	1991	4. 9
김영수 (치대 교수)	Niles F. G 저 김영수, 조인호 역	교합학	고문사	1990	4. 10
원호택 (사회대 교수)	솔 L.가필드 저 金重述, 元鎬澤 共譯	臨床心理學(5책)	법문사	1990	4. 30
유영제 (공대 교수)	James E. B.외 저 조영일, 유영제, 홍석인 역	생물화학공학	서울외국서적	1991	5. 1
이성천 (음대 교수)	이성천 엮음	한국의 음악교육을 진단한다	풍남	1991	5. 3
"	쿠르트 작스 저 이성천 역	비교음악학	수문당	1991	"
최종고 (법대 교수)	최종고 엮음	법과 유모어	교육과학사	1991	5. 3
"	法 및 社會哲學 韓國學會 編	法哲學과 社會哲學, 창간호	교육과학사	1991	"
배무기 (사회대 교수)		社會保障의 政策課題		1988	5. 3
이길성 (공대 교수)	土木工學科水工 學研究室	河川環境管理技法의 比較研究		1991	5. 8
서울대학교- 齒科大學	서울대학교齒科 大學	서울대학교 齒科大學史: 1922 ~1991(2책)		1991	5. 9
서울대 출판부	姜周明	石油試錐工學(2책)	서울대학교 出版部	1991	5. 9
"	任勝彬	景觀分析論(2책)	"	1991	"
우정호 (사범대 교수)	임레 라카토스 저 우정호 옮김	수학적 발견의 논리(2책)	민음사	1991	5. 14
조완규 (총장)		西厓全書, 卷 1-4(4책)	西厓先生- 紀念事業會	1991	5. 15
남서로타리클럽 회장(조완규)		金屬材料 및 加工工學 大系, 1-10(10책)	동명사	1985	"
심재형 (자연대 교수)	심재형	해양오염과 생태계	민음사	1991	5. 18

* 서울대학교총장실 도서기증 ; Jean-Claude Delbeau/Société, Culture et Médecine-. 1990
외 43책(5. 17)

인 사 발 령

소 속	직 급	성 명	발 령 사 항	발령일자
인 문 대 학	교 수	이 남 영	도서관운영위. 위원 위촉 (’91. 4. 12-’93. 4. 11)	’91. 4. 12
”	”	김 용 덕	”	”
사회과학대학	”	김 용 구	”	”
자연과학대학	”	이 정 주	”	”
”	부 교 수	신 환 철	”	”
약 학 대 학	교 수	김 양 배	”	”
음악대학	부 교 수	이 성 천	”	”
행정대학원	교 수	김 동 건	”	”
인 문 대 학	”	안 병 희	규장각도서위. 위원 위촉 (’91. 4. 12-’93. 4. 11)	4. 12
”	”	성 백 인	”	”
”	”	한 영 우	”	”
”	부 교 수	최 승 희	”	”
사회과학대학	교 수	신 용 하	”	”
”	명 예 교 수	한 우 근	”	”
”	”	차 주 환	”	”
(신 규)		정 기 환	임. 조교 명. 도서관 근무	’91. 4. 15
연구처	서 기 관	서 남 수	보. 참고서지과장	’91. 5. 1
참고서지과	”	”	명. 교육부 감사관실 파견 근무	5. 9
정리과	사무보조원	유 현 숙	의원면직	5. 24
”	사 서 보	유 박 재	명. 수서과 근무	5. 28
열람과	”	황 말 례	명. ”	”
”	사 서 서 기	송 준 용	명. ”	”
수서과	사서서기보	이 태 순	명. 정리과 근무	”
(신 규)		김 윤 제	임. 학예연구사 시보 명. 규장각도서관리실 근무	”
(”)		이 상 찬	”	”
(”)		조 수 련	임. 전산처리원 시보 명. 수서과 근무	”

소 속	직 급	성 명	발 령 사 항	발령일자
(신 규)		오 승 희	임. 사서서기보 시보 명. 수서과 근무	'91. 6. 11
(")		박 정 주	임. 사서서기보 시보 명. 정리과 근무	"
(")		최 미 숙	임. 사서서기보 시보 명. 정리과 근무	"
(")		김 화 택	임. 사서서기보 시보 명. 참고서지과 근무	"
의 과 대 학	사 서	최 석 진	명. 열람과 근무	'91. 6. 12
수 서 과	"	민 승 관	명. 정리과 근무	"
정 리 과	"	고 석 준	명. 의과대학 근무	"
열 램 과	"	이 상 빈	명. 수서과 근무	"
참 고 서 지 과	"	이 두 영	명. 정리과 근무	"
수 서 과	사 서 보	최 은 숙	명. 정리과 근무	"
정 리 과	"	유 각 근	명. 열람과 근무	"
참 고 서 지 과	"	이 령 영	명. 규장각 근무	"
규 장 각	"	류 인 숙	명. 참고서지과 근무	"
수 서 과	사서서기보	황 영 숙	명. 정리과 근무	"
정 리 과	"	한 미 경	명. 수서과 근무	"
참 고 서 지 과	"	김 장 원	명. "	"
수 서 과	전산처리사	고 종 근	명. 참고서지과 겸임	"
열 램 과	사 서 서 기	권 광 희	명. 정리과 겸임	"

新着圖書目錄

(自然科學篇)

東洋書

000 總類	.....	9
500 純粹科學	.....	11
600 技術科學(應用科學)	.....	12

西洋書

000 Generalities	.....	13
500 Pure sciences	.....	23
600 Technology	.....	52

000 總 類

004.21
P442aKa (高級)情報시스템 分析 및 設計 / 로렌스 피터스
著 ; 安重鎭 譯. -- 서울 : 法文社, 1989.
349 p. : 삽도 ; 26 cm.

원저자명 : Peters, Lawrence
원서명 : Advanced structured analysis and
design

R
016.952
K963c
v.4 China. Kuo shih kuan.
(Chung-kuo hsien tai shih shu p'ing ...)
中國現代史書評選輯. 4. / 國史館. -- 新店 :
國史館, 民國 78[1989]
2, 434 p. ; 22 cm.

R
017.4
D131d
v.2-3 대우학술총서 개요 = Daewoo academic series--
synopsis / 대우재단. 2-3. -- 서울 :
대우재단, 1988-1990.
2 책 ; 23 cm.

027.553
W1842j Wang, Fang-hsueh.
(Jih-pen kuo li kuo hui t'u shu ...)
日本國立國會圖書館研究 / 王芳雪 著. -- 臺北
: 王芳雪, 民國 77[1988]
iii, 168 p. : ill. ; 21 cm.

031
J568sgf
v.1-14 (校合)松南雜識 / 趙在三 著 ; 林基中 編. --
十四. -- 영인판. -- 서울 : 東西文化院,
1987.
14권 2책 ; 27 cm. -- (韓國學古事典叢書 ; 第一輯)

서울대학교 소장본의 奎章閣本을 영인함
林氏宅 소장본과의 校合本이며 校合本總索引은
林氏宅 소장본 영인본에 수록

031
J568sif
v.1-7 (校合)松南雜識 / 趙在三 著 ; 林基中 編. 枇,
杷, 橘, 栗, 桃, 李, 梅. -- 영인판. -- 서울
: 東西文化院, 1987.
7권 3책 ; 27 cm. -- (韓國學古事典叢書 ; 第一輯)

林氏宅 소장본을 영인함
奎章閣本과의 校合本이며 校合本總索引이 있음

081
B45m
v.82 朝鮮과 藝術 / 柳宗悅 著 ; 박재삼 옮김. --
서울 : 汎友社, 1989.
156 p. : 삽도 ; 18 cm. -- (汎友文庫 ; 82)
원서명 : 朝鮮と藝術. 新版.

081
D686i
v.12 藝術史의 철학 / 아놀드 하우스 저 ; 황지우
옮김. -- 서울 : 돌베개, 1983.
421 p. ; 22 cm. -- (돌베개 인문·사회과학신서
; 12)
원저자명 : Hauser, Arnold, 1892-1978
원서명 : Methoden moderner Kunstbetrachtung

081
G999i
v.2 近代韓國美術家論攷 / 李慶成 著. -- 서울 :
一志社, 1986.
205 p. : 삽도 ; 22 cm. -- (教養人을 위한 新書
; 2)

081
G999i
v.3 不滅의 音樂家 / 朴容九 著. -- 서울 : 一志社,
1985.
206 p. : 삽도 ; 22 cm. -- (教養人을 위한 新書
; 3)

081
G999i
v.4 韓國畫의 世界 / 朴容淑 著. -- 서울 : 一志社,
1989.
169 p. : 삽도 ; 22 cm. -- (教養人을 위한 新書
; 4)

081
G999i
v.6 西洋近代繪畫史 : 印象主義에서 抽象表現主義
까지 / 吳光洙 著. -- 서울 : 一志社, 1989.
160 p. : 삽도 ; 22 cm. -- (教養人을 위한 新書
; 6)

081
G999i
v.7 문학과 미술사이 : 현장에서 본 예술체계 /
김운식 지음. -- 서울 : 一志社, 1989.
247 p. : 삽도 ; 22 cm. -- (教養人을 위한 新書
; 7)

081
G999i
v.8 傳統美術의 再發見 / 朴容淑 著. -- 서울 :
一志社, 1988.
213 p. : 삽도 ; 22 cm. -- (教養人을 위한 新書
; 8)

081
G999i
v.9 拓本의 世界 / 炳震 著. -- 서울 : 一志社,
1989.
120 p. : 삽도 ; 22 cm. -- (教養人을 위한 新書
; 9)

081
G999i
v.13
(속)近代韓國美術家論攷 / 李慶成 著. -- 서울 :
一志社, 1989.
189 p. ; 삽도 ; 22 cm. -- (敎養人을 위한 新書
; 13)

081
G999i
v.14
오늘의 肖像 : 藝術評論 / 朴容九. -- 서울 :
一志社, 1989.
315 p. ; 23 cm. -- (敎養人을 위한 新書 ; 14)

081
In6
v.1
韓國文學의 位相 : 그 展開와 座標 / 김현 著.
-- 서울 : 文學과知性社, 1989.
203 p. ; 20 cm. -- (인문·예술총서 ; 1)

081
In6
v.2
構造詩學 / 츠베탕 토도로브 저 ; 郭光秀 譯. --
서울 : 文學과知性社, 1987.
140 p. ; 20 cm. -- (인문·예술총서 ; 2)

원저자명 : Todorov, Tzvetan
원서명 : Qu'est-ce que le structuralisme?, 2 :
poétique

081
In6
v.4
現代社會와 藝術 / 발터 벤야민 저 ; 車鳳禧
역. -- 서울 : 文學과知性社, 1989.
275 p. ; 20 cm. -- (인문·예술총서 ; 4)

벤야민 全集 Gesammelt Schriften중의 논문3편을
번역

081
In6
v.9
哲學과 藝術社會學 : 지식사회학과 예술사회학의
인식론적 문제에 대한 고찰 / 자네트 윌프 著
; 宋虎根 譯. -- 서울 : 文學과知性社, 1987.
240 p. ; 20 cm. -- (인문·예술총서 ; 9)

원저자명 : Wolff, Janet
원서명 : Hermeneutic philosophy and the
sociology of art

081
In6
v.10
現象學이란 무엇인가 : 후서블에서 메블로
종티까지 / 피에르 테브나즈 著 ; 심민화 譯.
-- 서울 : 文學과知性社, 1989.
144 p. ; 20 cm. -- (인문·예술총서 ; 10)

원저자명 : Thevenaz, Pierre, 1913-1955
원서명 : De Husserl à Merleau-Ponty :
qu'est-ce que la phénoménologie?

081
In6
v.12
隱喩와 實在 / 필립 윌라이트 著 ; 金泰玉 譯.
-- 서울 : 文學과知性社, 1988.
179 p. ; 20 cm. -- (인문·예술총서 ; 12)

원저자명 : Wheelwright, Philip Ellis, 1901-
1970
원서명 : Metaphor and reality

081
In6
v.21
포이에르바하 / 한스-마르틴 자스 著 ; 鄭文吉
譯. -- 서울 : 文學과知性社, 1988.
170 p. ; 20 cm. -- (인문·예술총서 ; 21)

원저자명 : Sass, Hans-Martin
원서명 : Ludwig Feuerbach in Selbstzeugnissen
und Bilddokumenten

081
In6
v.22
현대문학이론 / 레이먼 셀던 著 ; 현대문학이
론연구회 譯. -- 서울 : 文學과知性社, 1987.
225 p. ; 20 cm. -- (인문·예술총서 ; 22)

원저자명 : Selden, Raman
원서명 : A Reader's guide to contemporary
literary theory

081
In6
v.24
제식으로부터 로망스로 / J. 웨스턴 著 ; 정덕애
譯. -- 서울 : 文學과知性社, 1988.
265 p. ; 20 cm. -- (인문·예술총서 ; 24)

원저자명 : Weston, Jessie L., 1850-1928
원서명 : From ritual to romance

081
In6
v.25
서사학 : 서사물의 형식과 기능 / 제랄드 프랭스
著 ; 崔翔圭 譯. -- 서울 : 文學과知性社,
1988.
257 p. ; 20 cm. -- (인문·예술총서 ; 25)

원저자명 : Prince, Gerald
원서명 : Narratology : the form and function
of narrative

081
Si62s
v.1
문학과 예술의 실천논리 / 高銀...[등저]. --
서울 : 실천문학사, 1986.
377 p. ; 삽도 ; 24 cm. -- (실천신서 ; 1)

081
Si62s
v.3
실천시대의 문학 : 金炳傑 文學評論集 / 金炳傑.
-- 서울 : 실천문학사, 1988.
376 p. ; 24 cm. -- (실천신서 ; 3)

- 081
Si62s
v.10
詩와 現實 / 高銀. -- 서울 : 실천문학사;
1986.
335 p. ; 24 cm. -- (실천신서 ; 10)
관계 : 高銀評論集
- 082
Ih8
v.24
사회이론과 정치적 실천 / 브라이언 페이 지음 ;
조형 옮김. -- 서울 : 이화여자대학교 출판부,
1983.
174 p. ; 21 cm. -- (이화문고 ; 24)
원저자명 : Fay, Brian
원서명 : Social theory and political
practice
- 082
Ih8
v.28
사회심리학의 대가들 : 프로이트, 미드, 레빈,
스키너 / 제임스 A. 쉐렌버그 지음 ; 김동일 ;
이동원 옮김. -- 서울 : 이화여자대학교
출판부, 1989.
183 p. ; 21 cm. -- (이화문고 ; 28)
원저자명 : Schellenberg, James A.
원서명 : Masters of social psychology :
Freud, Mead, Lewin, and Skinner
- 082
Ih8
v.29
文學과 人間像 : 1600-1900년의 유럽 극·소설
연구 / 리오 로헨달 지음 ; 유종호 옮김. --
서울 : 이화여자대학교 출판부, 1984.
317 p. ; 21 cm. -- (이화문고 ; 29)
원저자명 : Lowenthal, Leo
원서명 : Literature and the image of man :
studies of the European drama and novel,
1600-1900
- 082
Ih8
v.33
커뮤니케이션과 사회 변동 : 개발도상국가에서 /
고란 헤데브로 지음 ; 안광식 옮김. -- 서울 :
이화여자대학교 출판부, 1988.
203 p. ; 21 cm. -- (이화문고 ; 33)
원저자명 : Hedebro, Goeran
원서명 : Communication and social change in
developing nations : a critical view
- 082
Ih8
v.35-36
예술과 幻影 / 에른스트 H. 곴브리치 지음 ;
백기수 옮김. 상, 하. -- 서울 : 이화여자대
학교 출판부, 1985.
2 책 : 삽도 ; 21 cm. -- (이화문고 ; 35-36)
원저자명 : Gombrich, Ernst Hans
원서명 : Art and illusion : a study in the
psychology of pictorial representation. 4.
ed.

- 082
Ih8
v.38
윤리와 사고 / 소흥렬 지음. -- 서울 :
이화여자대학교 출판부, 1989.
332 p. ; 21 cm. -- (이화문고 ; 38)
- 082
Ih8
v.52
문학의 해석론 / 에릭 D. 허쉬 지음 ; 김화자
옮김. -- 서울 : 이화여자대학교 출판부,
1988.
232 p. ; 21 cm. -- (이화문고 ; 52)
원저자명 : Hirsch, Eric Donald
원서명 : The Aims of interpretation
- 082
Ih8
v.53
자유주의 여성해방론의 급진적 미래 / 질라 R.
아이젠스타인 지음 ; 김경애 옮김. -- 서울 :
이화여자대학교 출판부, 1988.
402 p. ; 21 cm. -- (이화문고 ; 53)
원저자명 : Eisenstein, Zillah R.
원서명 : The Radical future of liberal
feminism
- 082
Iw5s
v.763
Kida, Gen, 1928-
(Genshō-gaku)
現象學 / 木田 元 著. -- 東京 : 岩波書店,
1986.
ii, 214 p. ; 18 cm. -- (岩波新書 : 青版 ;
763)

500 純粹科學

- 507.11
J256g
科學教育心理學 / 張楠基 ; 林映得 ; 姜鎬監
共編. -- 서울 : 教育科學社, 1989.
807 p. : 삽도 ; 25 cm.
- 509
Y42g
科學史 / 延圭鏞 著. -- 서울 : 東亞學研社,
1988.
302 p. : 삽도 ; 24 cm.
- 520.8
C3647hf
v.1-6
Chao, Shuang.
(Hsing hai tz'u lin)
星海詞林. 第1冊-6冊. / 趙 爽. -- 臺北 :
武陵出版社, 民國78[1989]
6 v. : ill., facsim. ; 22 cm.

- 530.072
B147h v.2 韓國物理學研究的 現況分析 / 朴鳳烈. 2. -- 서울 : 學術院, 1988. 255 p. : 삽도 ; 26 cm.
- 555.142
G995j 全南地域 地下資源 綜合開發 및 活用方案에 關한 研究 / 權宿汶...[等著]. -- 광주 : 全南地域開發協議會 : 全南大學校 工業技術研究所, 1987. 433 p. : 삽도 ; 27 cm.
- 581.951
H193h 1989 韓國의 稀貴 및 危機動植物圖鑑, 1989 / 韓國自然保存協會. -- 서울 : 韓國自然保存協會, 1989. 165 p. : 색채삽도 ; 27 cm.
- 1981년에는 '韓國의 稀貴 및 危機動植物'로 출판됨

600 技術科學(應用科學)

- 607.2
G588gs v.1 (생활용품)기술수준평가보고서 / 공업진흥청. 1. -- 서울 : 공업진흥청, 1989. 196 p. : 삽도 ; 27 cm.
- 607.2
G588gs v.4 (생활용품)기술수준평가보고서 / 공업진흥청. 4. -- 서울 : 공업진흥청, 1989. 278 p. : 삽도 ; 27 cm.
- 614
J465u 運動保健學 / 鄭昭英 ; 閔春基 ; 朴順基 編著. -- 大田 : 忠南大學校 出版部, 1989. 204 p. : 삽도 ; 22 cm.
- 615.135
G419d 東洋醫學革命 : 총론 : 사암도인 침술원리 40일 강좌 외 / 김홍경. -- 서울 : 신농백초, 1989. 709 p. : 삽도 ; 28 cm.
- 621.47
H782tKm 太陽熱發電技術 / 堀米 孝 編 ; 明志出版社 編輯部 譯. -- 서울 : 明志出版社, 1983. 184 p. ; 22 cm.
- 원서명 : 太陽熱發電技術讀本

- 621.8
G369g 1989 機械工學概論 / 李澤植...[等著]. -- 改訂版. -- 서울 : 文運堂, 1989. 296 p. : 삽도 ; 25 cm.
- 624.51
Y17t 土木構造物設計 및 應用 / 楊龍日 著. -- 서울 : 韓國理工學社, 1989. 290 p. : 삽도 ; 23 cm.
- 627
G995s v.1S 韓國水文觀測所一覽 / 建設部. -- 서울 : 건설부, 1989. 461 p. : 삽도 ; 26 cm + 지도2장.
- 水資源管理技法開發研究調查報告書 第1卷 別冊附錄임
- 640
Se65g (最新)家政學 / 成秀光 ; 金顯東 ; 金正玉 共著. -- 慶山郡 : 曉星女子大學校出版部, 1989. 293 p. : 삽도 ; 24 cm.
- 641
G418s 食品學 / 金敬三...[等著]. -- 서울 : 地球文化社, 1989. 243 p. : 삽도 ; 26 cm.
- 677.31
G588y 羊毛講座 / 孔錫圖 著. -- 서울 : 教文社, 1989. viii, 342 p. : 삽도 ; 26 cm.
- 687
W827cKc 의복과 환경 / 수잔 M. 와트킨스 지음 ; 최혜선 옮김. -- 서울 : 이화여자대학교 출판부, 1989. 402 p. : 삽도 ; 24 cm.
- 원저자명 : Watkins, Susan M.
원서명 : Clothing : the portable environment
- 690.02854
C452g v.2 건물구조의 일관설계 시스템 : 철근콘크리트 구조의 최적설계 / 최창근 ; 곽효경 공저. 제2편. -- 서울 : 한국과학기술원 토목공학과, 1989. 166, 39 p. : 삽도 ; 27 cm. -- (SEMR 89-02)
- 구조공학연구보고서
- 692.5
D13g 1989(24) 建物の 라이프사이클 * 코스트分析 / 大韓住宅公社 住宅研究所. -- 서울 : 대한주택공사 주택연구소, 1989. 333 p. : 삽도 ; 26 cm. -- (연구 - 大韓住宅公社 住宅研究所 ; 89-24)

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001.422
H763h Hooke, Robert, 1918-
How to tell the liars from the statisticians / Robert Hooke ; with illustrations by Joseph M. Liles. -- New York : M. Dekker, c1983.
xv, 173 p. : ill. ; 24 cm. -- (Popular statistics ; 1)

Includes bibliographical references and index.

001.433
G919t Telephone survey methodology / edited by Robert M. Groves ... [et al.]. -- New York : Wiley, c1988.
xx, 581 p. : ill. ; 24 cm. -- (Wiley series in probability and mathematical statistics. Applied probability and statistics)

Papers from a conference held Nov. 8-11, 1987 at Charlotte, North Carolina and sponsored by the American Association for Public Opinion Research, the American Statistical Association, and the International Association of Survey Statisticians.
Bibliography: p. 530-578.
Includes index.

001.642
T155s3 Tanenbaum, Andrew S., 1944-
Structured computer organization / Andrew S. Tanenbaum. -- 3rd ed. -- Englewood Cliffs, N.J. : Prentice Hall, 1989.
xvii, 587 p. : ill. ; 25 cm.

Includes bibliographical references.

003
G317s Stochastic modelling and filtering : proceedings of the IFIP-WG 7/1 working conference, Rome, Italy, Decembre 10-14, 1984 / edited by Alfredo Germani. -- Berlin ; New York : Springer-Verlag, c1987.
218 p. : ill. ; 25 cm. -- (Lecture notes in control and information sciences ; 91)

Includes bibliographies.

003
L972r Order and chaos in nonlinear physical systems / edited by Stig Lundqvist, Norman H. March, and Mario P. Tosi. -- New York : Plenum Press, c1988.
xvii, 469 p. : ill. ; 24 cm. -- (Physics of solids and liquids)

Includes bibliographies and index.

003
Se58a2 Senn, James A.
Analysis and design of information systems / James A. Senn. -- 2nd ed. -- New York : McGraw-Hill, c1989.
xvii, 853 p. : ill. ; 25 cm.

Cover title: Analysis & design of information systems.
Includes bibliographies and index.

003.1
N213a Application of system identification in engineering / edited by H. G. Natke. -- Wien ; New York : Springer-Verlag, 1988.
583 p. : ill. ; 24 cm. -- (CISM courses and lectures ; no. 296)

003.54
R298nEm Renyi, Alfred.
[Naplo az informacioelmeletrol. English]
A diary on information theory / Alfred Renyi ; [translated by Zsuzsanna Makkai-Bencsath ; translation editors, Marietta and Tom Morry]. -- Chichester ; New York : Wiley, 1987.
ix, 125 p. : ill. ; 24 cm. -- (Wiley series in probability and mathematical statistics)

Translation of: Naplo az informacioelmeletrol.
Bibliography: p. 121-122.
Includes index.

003.75
Ab82m NATO Advanced Research Workshop on Quantitative Measures of Dynamical Complexity in Nonlinear Systems (1989 : Bryn Mawr College)
Measures of complexity and chaos / edited by Neal B. Abraham ... [et al.]. -- New York : Plenum Press, 1989.
x, 476 p. : ill. ; 26 cm. -- (NATO ASI series. Series B, Physics ; v. 208)

Proceedings of a NATO Advanced Research Workshop on Quantitative Measures of Dynamical Complexity in Nonlinear Systems, sponsored by the Naval Air Development Center, Warminster, Pennsylvania, held June 22-24, 1989, at Bryn Mawr College, Bryn Mawr, Pennsylvania -- Cip. t. p. verso.
Includes bibliographical references.

- 004
L962c Luce, Thom.
Computer hardware, system software, and architecture / Thom Luce. -- Watsonville : Mitchell, 1989.
xvi, 480 p. : ill. ; 24 cm.
- 004
Sa56c3 Sanders, Donald H.
Computers today / Donald H. Sanders. -- 3rd ed. -- New York : McGraw-Hill, c1988.
xxix, 640 p. : col. ill. ; 26 cm.

Includes index.
- 004.019
H191i Intelligent interfaces : theory, research, and design / edited by P.A. Hancock and M.H. Chignell. -- Amsterdam ; New York : North-Holland ; New York, N.Y., U.S.A. : Sole distributors for the U.S.A. and Canada, Elsevier Science Pub. Co., 1989.
xv, 390 p. : ill. ; 25 cm. -- (Human factors in information technology ; 1)

Includes bibliographical references.
- 004.071273
C153c Campbell, Margaret F.
Computer applications activities kit : ready-to-use lessons & worksheets for secondary students / Margaret F. Campbell and Robert C. Campbell. -- Englewood Cliffs, N.J. : Prentice Hall, c1989.
xiv, 177 p. : ill. ; 28 cm.
- 004.16
B538m McGraw-Hill PC hardware and systems implementation reference / William J. Birnes, editor ; William P. Woodall, technical editor ; Nancy Hayfield, production editor. -- New York : McGraw-Hill, c1989.
566 p. : ill. ; 23 cm.

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Includes index.
- 004.16
O12m 1989 Microcomputing labs, 1989 / Timothy J. O'Leary, Brian K. Williams, Linda I. O'Leary. -- New York : McGraw-Hill, c1989.
xxx, 1 v. (various pagings) : ill. ; 26 cm.
- 004.16025
G941s 1988 The Guide to personal computers in industrial automation, 1988. -- Raleigh : Synopsis Corp., 1988.
102 p. : ill. ; 28 cm.
- 004.1607
H874m Hughes, Fredrick W., 1936-
Microprocessor technology : theory and experimentation / Fredrick W. Hughes. -- Englewood Cliffs, N.J. : Prentice Hall, c1989.
xv, 273 p., [22] leaves of plates : ill., forms ; 28 cm.

BASCOM, a visual aid for understanding basic computer operations (21 x 26 cm.) inserted.
- 004.21
B448a International Conference on Computer-Based Tools for Information Systems Analysis, Design, and Implementation (1987 : Leicester, England)
Automating systems development / edited by David Benyon and Steve Skidmore. -- New York : Plenum Press, c1988.
xi, 504 p. : ill. ; 26 cm.

Proceedings of the International Conference on Computer-Based Tools for Information Systems Analysis, Design, and Implementation, held April 14-16, 1987, in Leicester, United Kingdom--T.p. verso.
Includes bibliographies and index.
- 004.21
F495i Finkelstein, Clive.
An introduction to information engineering : from strategic planning to information systems / Clive Finkelstein. -- Sydney [Australia] ; Reading, Mass. : Addison-Wesley Pub. Co., c1989.
xv, 393 p. : ill. ; 24 cm.

Includes bibliographical references.
- 004.21
M589r International Workshop on Robustness in Identification and Control (1988 : Turin, Italy)
Robustness in identification and control / edited by M. Milanese and R. Tempo and A. Vicino. -- New York : Plenum Press, c1989.
viii, 341 p. : ill. ; 26 cm. -- (Applied information technology)

Includes bibliographical references.
Proceedings of an International Workshop on Robustness in Identification and Control, held June 10-12, 1988 in Turin, Italy--T.p. verso.

- 004.21
P143p2 Page-Jones, Meilir.
The practical guide to structured systems design / Meilir Page-Jones. -- 2nd ed. -- Englewood Cliffs, N.J. : Prentice Hall, c1988.
xxi, 368 p. : ill. ; 24 cm. -- (Yourdon Press computing series)

Bibliography: p. 360-362.
Includes index.
- 004.21
P442a Peters, Lawrence J.
Advanced structured analysis and design / Lawrence Peters. -- Englewood Cliffs, N.J. : Prentice-Hall, c1987.
xxiii, 272 p. : ill. ; 24 cm. -- (Prentice-Hall series in software engineering)

Includes bibliographies and index.
- 004.22
K122c
v.1-2 Kain, Richard Y.
Computer architecture : software and hardware / Richard Y. Kain. -- Englewood Cliffs, N.J. : Prentice Hall, 1989.
2 v. : ill. ; 25 cm.

Includes bibliographies and indexes.
Contents: v. 1-2.
- 004.35
D378h International Symposium on High Performance Computing (1989 : Montpellier, France)
High performance computing : proceedings of the International Symposium on High Performance Computing, Montpellier, France, 22-24 March, 1989 / edited by J.-L. Delhaye, E. Gelenbe. -- Amsterdam ; New York : North Holland ; New York, N.Y., U.S.A. : Distributors for the U.S. and Canada, Elsevier Science Pub. Co., 1989.
x, 457 p. : ill. ; 23 cm.

Includes bibliographical references.
- 004.36
D934c Durfee, Edmund H., 1959-
Coordination of distributed problem solvers / by Edmund H. Durfee. -- Boston : Kluwer Academic Publishers, c1988.
viii, 269 p. : ill. ; 25 cm. -- (The Kluwer international series in engineering and computer science ; SECS 55. Artificial intelligence)

Bibliography: p. [257]-263.
Includes index.
- 004.36
L891a2 Lorin, Harold.
Aspects of distributed computer systems / Harold Lorin. -- 2nd ed. -- New York : Wiley, c1988.
xvi, 339 p. : ill. ; 24 cm.

A Wiley-Interscience publication.
Bibliography: p. 332-335.
Includes index.
- 004.54
J259p Janossy, James G. (James Gustav), 1947-
Practical VSAM for today's programmers / James G. Janossy, Richard E. Guzik. -- New York : Wiley, c1988.
xiii, 353 p. : ill. ; 26 cm.

Includes bibliographies and index.
- 004.6
B691n IFIP TC6/TC8 Open Symposium on Network Information Processing Systems (1988 : Sofia, Bulgaria)
Network information processing systems : proceedings of the IFIP TC6/TC8 Open Symposium on Network Information Processing Systems, Sofia, Bulgaria, 9-13 May, 1988 / edited by Kiril Boyanov, Rasko Angelinov. -- Amsterdam ; New York : North-Holland ; New York, N.Y., U.S.A. : Sole distributors for the USA and Canada, Elsevier Science Pub. Co., c1989.
xvi, 349 p. : ill. ; 24 cm.

Sponsored by IFIP Technical Committee 6, Data Communication, IFIP Technical Committee 8, Information Systems, [and] International Federation for Information Processing (IFIP); organized by the Bulgarian Academy of Sciences ...
Includes bibliographies and index.
- 004.6
H222i Hardwick, Steve.
ISDN design : a practical approach / Steve Hardwick. -- San Diego : Academic Press, c1989.
x, 152 p. : ill. ; 27 cm. -- (Professional and technical series)

Includes bibliographical references and index.
- 004.6
R15i Ranade, Jay.
Introduction to SNA networking : using VTAM/NCP / Jay Ranade, George C. Sackett. -- New York : McGraw-Hill Book Co., c1989.
xxii, 394 p. : ill. ; 24 cm. -- (J. Ranade IBM series)

- 004.62
J892s Judge, Peter J.
Open systems : the guide to OSI and its implementation / by Peter Judge. -- Wellesley, Mass. : QED Information Sciences, c1988.
180 p. : ill. ; 23 cm.

Authorised reprint of the edition published by Computer Weekly Publications and Systems International ... Surrey, UK--T.p. verso.
- 004.68
K268c Keiser, Gerd.
Local area networks / Gerd E. Keiser. -- New York : McGraw-Hill, c1989.
xvii, 420 p. : ill. ; 25 cm. -- (McGraw-Hill series in electrical engineering. Communications and signal processing)

Includes bibliographies and index.
- 004.68
R278i Reiss, Leszek, 1947-
Introduction to local area networks with microcomputer experiments / Leszek Reiss. -- Englewood Cliffs, N.J. : Prentice-Hall, c1987.
xi, 291 p. : ill. ; 24 cm.

Bibliography: p. 167.
Includes index.
- 005
G919p The Protection of computer software : its technology and applications / edited by Derrick Grover. -- Cambridge [Cambridgeshire] ; New York : Cambridge University Press on behalf of the British Computer Society, 1989.
xvi, 263 p. : ill. ; 24 cm. -- (The British Computer Society monographs in informatics)

Includes bibliographies and index.
- 005
T797p Tucker, J. V. (John V.), 1952-
Program correctness over abstract data types, with error-state semantics / J.V. Tucker, J.I. Zucker. -- Amsterdam ; New York : North-Holland ; New York : Sole distributors for the U.S.A and Canada, Elsevier Science Pub. Co., 1988.
viii, 212 p. ; 24 cm. -- (CWI monograph ; 6)

Bibliography: p. 206-212.
- 005.1
M821p Morgan, Carroll, 1952-
Programming from specifications / Carroll Morgan. -- Englewood Cliffs, NJ, USA : Prentice Hall International, c1989.
xi, 255 p. : ill. ; 24 cm. -- (Prentice Hall international series in computer science)

Includes bibliographical references.
- 005.1
T662c Towner, Larry E.
CASE : concepts and implementation / Larry E. Towner. -- New York : Intertext Publications, c1989.
xvi, 232 p. : ill. ; 24 cm.
- 005.10218
B856i Buckley, Fletcher J.
Implementing software engineering practices / Fletcher J. Buckley. -- New York : Wiley, c1989.
xxiii, 172 p. ; 24 cm. -- (Wiley series in industrial software engineering practice)

Bibliography: p. 135-137.
Includes index.
- 005.113
H535d Higgins, David A.
Designing structured programs workshop / David A. Higgins, David G. Scott. -- Englewood Cliffs, N.J. : Prentice Hall, c1989.
x, 230 p. : ill. ; 28 cm.

Bibliography: p. 183.
Includes index.
- 005.13
Ab83a Abstract interpretation of declarative languages / editors, Samson Abramsky and Chris Hankin. -- Chichester, West Sussex, England : E. Horwood ; New York : Halsted Press, 1987.
284 p. : ill. ; 25 cm. -- (Ellis Horwood books in computing science, series in computers and their applications)

Bibliography: p. [276]-282.
Includes index.

- 005.13
G657p Gordon, Michael J. C., 1948-
Programming language theory and its implementation : applicative and imperative paradigms / Michael J.C. Gordon. -- New York : Prentice-Hall, 1988.
xiv, 255 p. : ill. ; 24 cm. -- (Prentice Hall international series in computer science)

Bibliography: p. 241-246.
Includes index.
- 005.133
Ah68a Aho, Alfred V.
The AWK programming language / Alfred V. Aho, Brian W. Kernighan, Peter J. Weinberger. -- Reading, Mass.: Addison-Wesley Pub. Co., c1988.
x, 210 p. : ill. ; 24 cm.

Includes index.
- 005.133
B813a Brown, James A., 1943-
APL2 at a glance / James A. Brown, Sandra Pakin, Raymond P. Polivka. -- Englewood Cliffs, N.J. : Prentice Hall, c1988.
xviii, 444 p. : ill. ; 24 cm.

Bibliography: p. 404-405.
Includes index.
- 005.133
C272a Cassel, Don, 1942-
Advanced structured COBOL and program design / Don Cassel. -- Englewood Cliffs, N.J. : Prentice Hall, c1988.
x, 486 p. : ill. ; 28 cm.

Includes index.
- 005.133
D15p D'Alarcao, Hugo T.
Problem solving with Pascal : algorithm and program design / Hugo T. D'Alarcao, Robert F. Sutherland. -- New York : Macmillan ; London : Collier Macmillan, c1988.
xvi, 768 p. : ill. ; 24 cm.

Includes index.
- 005.133
Es11d Esakov, Jeffrey.
Data structures : an advanced approach using C / Jeffrey Esakov, Tom Weiss. -- Englewood Cliffs, N.J. : Prentice Hall, c1989.
xi, 372 p. : ill. ; 25 cm. -- (Prentice Hall software series)

Bibliography: p. 361-366.
Includes index.
- 005.133
Et75p Etter, D. M.
Problem solving in PASCAL for engineers and scientists / D.M. Etter. -- Menlo Park, Calif. : Benjamin/Cummings, c1988.
xxv, 556, [106] p. : ill. ; 24 cm. -- (Benjamin/Cummings series in structured programming)

Includes index.
- 005.133
F477p Filipic, Bogdan.
Prolog user's handbook : a library of utility programs / Bogdan Filipic. -- New York : Ellis Horwood Limited, 1988.
151 p. ; 25 cm. -- (Ellis horwood books in computing science)
- 005.133
H252b Harter, Edward D., 1942-
BASIC-PLUS and VAX BASIC structured programming / Edward D. Harter, Robert A. Leopold. -- Englewood Cliffs, N.J. : Prentice Hall, c1988.
xvi, 656 p. : ill. ; 24 cm.

Includes index.
- 005.133
K821p Koffman, Elliot B.
Problem solving and structured programming in Modula-2 / Elliot B. Koffman. -- Reading, Mass. : Addison-Wesley, c1988.
xvi, 661, [89] p. : ill. (some col.) ; 24 cm.

Includes indexes.
- 005.133
K945p Kruse, Robert Leroy, 1941-
Programming with data structures : Pascal version / Robert L. Kruse. -- Englewood Cliffs, N.J. : Prentice Hall, c1989.
xvi, 637 p. : ill. ; 24 cm. 1 computer disk (5 1/4 in.)

System requirements for computer disk: IBM PC and compatibles.
Includes index.
- 005.133
M349i Marris, Terry.
Information processing with COBOL / Terry Marris. -- London : Edward Arnold, 1989.
iv, 202 p. : ill. ; 25 cm.

- 005.133
M732b Mole, R. H. (Richard H.)
BASIC graph and network algorithms / R.H. Mole. -- London ; Boston : Butterworths, 1989.
viii, 169 p. : ill. ; 22 cm. -- (Butterworths BASIC series)

Includes bibliographies and index.
- 005.133
R638p Rojiani, Kamal B.
Programming in BASIC for engineers / Kamal B. Rojiani. -- Boston : PWS-Kent Pub. Co., c1988.
xviii, 678 p. : ill. ; 24 cm. -- (The PWS-Kent series in computer science)

Bibliography: p. [648]
Includes index.
- 005.133
R792a Rowe, Neil C.
Artificial intelligence through Prolog / Neil C. Rowe. -- Englewood Cliffs, N.J. : Prentice-Hall, c1988.
xx, 451 p. : ill. ; 25 cm.

Includes bibliographies and index.
- 005.133
Sch57m Schneider, David I.
Microsoft QuickBASIC : an introduction to structured programming / David I. Schneider. -- San Francisco : Dellen Pub. Co. ; London : Collier Macmillan, c1989.
xiii, 443 p. : ill. ; 28 cm. + 1 computer disk (5 1/4 in.)

System requirements for Microsoft QuickBASIC language disk (instruction version): IBM compatible computer; at least 320K; MS-DOS or PC-DOS 2.1 or later; at least 1 disk drive.
Includes index.
- 005.133
T721m Tremblay, Jean-Paul.
Programming in Modula-2 / Jean-Paul Tremblay, John M. DeDoure, David A. Daoust. -- New York : McGraw-Hill, 1989.
xiii, 521 p. : ill. ; 28 cm.
- 005.133
T721pr Tremblay, Jean-Paul, 1938-
Programming in Pascal / Jean-Paul Tremblay, John M. DeDoure. -- 2nd ed. -- New York : McGraw-Hill Book Co., c1989.
xiii, 498 p. : ill. ; 28 cm.

Revision of: Structured PASCAL / Jean-Paul Tremblay, Richard B. Bunt, Lyle M. Opseth. c1980.
Includes bibliographies.
- 005.133
W859p Portable Modula-2 programming / Mark Woodman ... [et al.]. -- London ; New York : McGraw-Hill, c1989.
xxvi, 493 p. : ill. ; 25 cm. -- (The McGraw-Hill international series in software engineering)

Includes index.
- 005.14
D719c Donofrio, Phyllis.
CICS : debugging ; dump reading ; problem determination / Phyllis Donofrio. -- New York : McGraw-Hill, 1989.
xv, 176 p. ; 29 cm. -- (J. Ranade IBM series.)
- 005.14
G952p Gumb, Raymond D.
Programming logics : an introduction to verification and semantics / by Raymond D. Gumb. -- New York : Wiley, c1989.
xvii, 334 p. : ill. ; 24 cm.

Bibliography: p.
Includes indexes.
- 005.15
B413m Bell, Paula.
Mastering documentation with document masters for system development, control, and delivery / Paula Bell, Charlotte Evans. -- New York : Wiley, c1989.
xxi, 249 p. : ill. ; 24 cm.

Cover title: Mastering documentation with document masters for systems development, control & delivery.
Bibliography: p. 233-236.
Includes index.
- 005.245
L579c2 Levy, Henry M., 1952-
Computer programming and architecture : the VAX / Henry M. Levy, Richard H. Eckhouse, Jr. -- 2nd ed. -- [Bedford, Mass.] : Digital Press, c1989.
xix, 444 p. : ill. ; 25 cm.

Bibliography: p. 425-428.
Includes index.

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- 005.26
R243cEo Rechenberg, Peter.
[Compiler-Generator fuer Mikrocomputer.
English]
A compiler generator for microcomputers /
Peter Rechenberg, Hanspeter Moessenboeck ;
translated by John O'Meara and the authors.
-- Englewood Cliffs, NJ : Prentice Hall,
1989.
xiii, 378 p. : ill. ; 24 cm.

Translation of: Ein Compiler-Generator fuer
Mikrocomputer.
Bibliography: p. 370-372.
Includes index.
- 005.265
Ab37e Abernethy, Ken.
Exploring Macintosh : concepts in visually
oriented computing / Ken Abernethy, T. Ray
Nanney, Hayden Porter. -- New York : J.
Wiley, c1989.
xiv, 591 p. : ill. ; 26 cm.

Includes index.
Microsoft works 2.0 update supplement to
accompany: Exploring Macintosh (29 p. : ill.
; 22 cm) inserted at end.
- 005.265
Ai93q Aitken, Peter G.
QuickBASIC advanced techniques / Peter G.
Aitken. -- Carmel, IN : Que Corp., c1989.
xviii, 476 p. : ill. 24 cm. -- (Programming
series)
- 005.265
D563b Diehr, George.
BASIC programming for the IBM personal
computer / George Diehr, Terry Barron, Thomas
Munro. -- New York : Wiley, c1987.
xviii, 534 p. : ill. ; 28 cm.

Includes index.
- 005.265
G387a Gill, Arthur, 1930-
Assembly language programming for the 68000
/ Arthur Gill, Edward Corwin, Antonette
Logar. -- Englewood Cliffs, N.J. : Prentice-
Hall, c1987.
viii, 248 p. : ill. ; 25 cm.

Includes index.
- 005.265
Ir8c Irvine, Kip R., 1951-
COBOL for the IBM personal computer / Kip
R. Irvine. -- Englewood Cliffs, N.J. :
Prentice Hall, c1988.
xx, 508 p. : ill. ; 28 cm.

Includes index.
- 005.265
R475p Rink, Richard A., 1941-
Programming with Macintosh Pascal / Richard
A. Rink, Vance B. Wisenbaker, Richard G.
Vance. -- Englewood Cliffs, N.J. : Prentice
Hall, c1989.
xvii, 652 p. : ill. ; 24 cm.

Includes index.
- 005.265
T848a Turley, James L.
Advanced 80386 programming techniques /
James L. Turley. -- Berkeley, Calif. :
Osborne McGraw-Hill, c1988.
xv, 509 p. : ill. ; 24 cm.

Includes index.
- 005.3
H327s Specification case studies / edited by Ian
Hayes ; with contributions by Bill Flinn
... [et al.]. -- Englewood Cliffs, N.J. :
Prentice-Hall International, c1987.
332 p ; 25 cm. -- (Prentice-Hall Interna-
tional series in computer science)

Includes index.
- 005.43
An23u Anderson, Gail.
The UNIX C shell field guide / Gail
Anderson, Paul Anderson. -- Englewood Cliffs,
NJ : Prentice Hall, c1986.
xxi, 374 p. ; 24 cm.

Includes index.
- 005.43
P655p Pinkert, James R.
Operating systems : concepts, policies, and
mechanisms / James R. Pinkert, Larry L. Wear.
-- Englewood Cliffs, N.J. : Prentice Hall,
c1989.
xi, 356 p. : ill. ; 25 cm.

Bibliography: p. 334-346.
Includes index.
- 005.43
T173d Tare, Ramkrishna S.
Data processing in the UNIX environment :
with INFORMIX-SQL, Embedded-SQL, C-ISAM, and
TURBO / Ramkrishna S. Tare. -- New York :
McGraw-Hill, c1989.
xxi, 438 p. : ill. ; 24 cm. -- (Computing
that works)

Includes bibliographical references (p.
417-421).

- 005.73
Am87vE Amstel, J. J. van.
[Voortgezet programmeren English]
The design of data structures and algorithms / J. van Amstel and J. Poirter. -- Englewood Cliffs, N.J. : Prentice Hall International, c1989.
x, 334 p. : ill. ; 24 cm.

Translation of: Voortgezet programmeren.
Includes index.
- 005.73
D357d Decker, Rick.
Data structures / Rick Decker. -- Englewood Cliffs, N.J. : Prentice Hall, c1989.
xiv, 417 p. : ill. ; 24 cm.

Includes bibliographies and index.
- 005.73
F333d Feldman, Michael B.
Data structures with Modula-2 / Michael B. Feldman. -- Englewood Cliffs, N.J. : Prentice Hall, c1988.
xvii, 301 p. : ill. ; 25 cm.

Bibliography: p. 293-296.
Includes index.
- 005.73
H556d Hille, Reinhold Friedrich, 1938-
Data abstraction and program development using Pascal / Reinhold Friedrich Hille. -- New York : Prentice-Hall, c1988.
xi, 259 p. : ill. ; 25 cm. -- (Prentice Hall advances in computer science series)

Includes index.
- 005.74
F448d Fidel, Raya, 1945-
Database design for information retrieval : a conceptual approach / Raya Fidel. -- New York : Wiley, c1987.
xv, 232 p. : ill. ; 24 cm.

Includes bibliographies and index.
- 005.74
G254e Gaydasch, Alexander.
Effective database management / Alexander Gaydasch, Jr. -- Englewood Cliffs, NJ : Prentice Hall, c1988.
xiv, 239 p. : ill. ; 25 cm.

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Includes index.
- 005.74
In8 1988 International Conference on Entity-Relationship Approach (7th : 1988 : Rome, Italy)
Entity-relationship approach : a bridge to the user : proceedings of the Seventh International Conference on Entity-Relationship Approach, Rome, Italy, November 16-18, 1988 / edited by Carlo Batini. -- Amsterdam ; New York : North-Holland ; New York, N.Y., U.S.A. : Elsevier Science Pub. Co., distributors for the U.S. and Canada, 1989.
xv, 525 p. : ill. ; 24 cm.

Includes bibliographical references.
- 005.74
M234d McNichols, Charles W.
Data base management : a microcomputer approach / Charles W. McNichols, Sara F. Rushinek. -- Englewood Cliffs, N.J. : Prentice Hall, c1988.
viii, 488 p. : ill. ; 25 cm.

Includes index.
- 005.74
P293a Payne, James.
Advanced structured BASIC : file processing with the IBM PC / James Payne. -- Boston : PWS-Kent Pub. Co., c1988.
x, 290 p. : ill. ; 24 cm. -- (The PWS-Kent series in computer science)

Includes index.
- 005.7565
B991a Byers, Robert A.
Advanced dBASE IV / Robert A. Byers and Larry M. Heimendinger ; introduction by C. Wayne Ratliff. -- New York : Brady : Distributed by Prentice Hall Trade, c1989.
xviii, 542 p. : ill. ; 24 cm.

On t.p. the registered trademark symbol TM is superscript following dBASE IV in the title.
- 005.8
D286s2 Davies, Donald Watts.
Security for computer networks : an introduction to data security in teleprocessing and electronic funds transfer / D.W. Davies and W.L. Price. -- 2nd ed. -- Chichester [England] ; New York : Wiley, c1989.
xx, 377 p. : ill. ; 26 cm. -- (Wiley series in communication and distributed systems)

Includes bibliographies and index.

- 006.3
B174a Baker, Louis.
Artificial intelligence with Ada / Louis Baker. -- New York : McGraw-Hill Pub. Co., c1989.
xiii, 361 p. : ill. ; 24 cm. -- (Artificial intelligence series)
- 006.3
L516e Evolution, learning, and cognition / edited by Y.C. Lee. -- Singapore ; New Jersey : World Scientific, 1988.
x, 411 p. : ill. ; 23 cm.
- 006.3
Sm52r Reason maintenance systems and their applications / editors, Barbara Smith and Gerald Kelleher. -- Chichester, West Sussex, England : Ellis Horwood ; New York : Halsted Press, 1988.
vi, 170 p. : ill. ; 25 cm. -- (Ellis Horwood series in artificial intelligence)

Includes bibliographies and index.
- 006.3
Z34n Zeidenberg, Matthew.
Neural network models in artificial intelligence and cognition / Matthew Zeidenberg. -- New York : Ellis Horwood, 1989.
268 p. : ill. ; 25 cm. -- (Ellis Horwood series in artificial intelligence)

Includes bibliographical references.
- 006.33
In8 1988 International Workshop on Expert Systems in Production and Services (2nd : 1988 : Chicago, Ill.).
Expert systems in production and services II : from assessment to action? : proceedings of the International Workshop on Expert Systems in Production and Services, Chicago, USA, September 13-15, 1988 / edited by Thomas Bernold, Ulrich Hillenkamp. -- Amsterdam ; New York : Elsevier, 1989.
xv, 280 p. : ill. ; 23 cm.

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Includes bibliographical references.
- 006.4
K299d Dynamic patterns in complex systems / edited by J.A.S. Kelso, A.J. Mandell, and M.F. Shlesinger. -- Singapore ; New Jersey : World Scientific, 1988.
viii, 419 p. : ill. ; 23 cm.

Proceedings of a conference, sponsored by Florida Atlantic University, held in honor of Hermann Haken on the occasion of his 60th birthday, 21-23 October, 1987, Fort Lauderdale, USA.
- 006.60218
B644gEs Graphische Datenverarbeitung mit GKS. English.
PC graphics with GKS : introduction to graphics standards (GKS, GKS-3D, PHIGS, CGI, and CGM) and to graphics programming / Peter R. Bono ... [et al.]. ; tr. from the German by Cynthia Skripak. -- Englewood Cliffs, N.J., USA : Prentice Hall International, 1989.
xi, 321 p. : ill. ; 24 cm.

Translation of: Graphische Datenverarbeitung mit GKS.
- R
006.60294
H559s Hillman, Janice, 1951-
A software guide for architects and designers / Janice Hillman, Susan Bickford. -- New York : Van Nostrand Reinhold, c1987.
238 p. ; 23 cm.

Includes indexes.
- 006.676
K682e2 Kliewer, Bradley Dyck.
EGA/VGA, a programmer's reference guide / Bradley Dyck Kliewer. -- 2nd ed. -- New York, N.Y. : Intertext Publications : McGraw-Hill, c1989.
xiv, 371 p. : ill. ; 23 cm.

Includes index.
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Includes index.
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Includes bibliographical references and index.
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T176n The Nature of quantum paradoxes : Italian studies in the foundations and philosophy of modern physics / edited by Gino Tarozzi and Alwyn van der Merwe. -- Dordrecht ; Boston : Kluwer Academic Publishers, c1988.
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H86p Progress in statistical mechanics : proceedings of the 1986 and 1988 workshops at Academia Sinica, Taipei / edited by Chin-Kun Hu. -- Singapore ; [Teaneck] N.J. : World Scientific, 1988.
viii, 408 p. : ill. ; 23 cm.

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B417n Bellomo, Nicola.
Nonlinear stochastic systems in physics and mechanics / Nicola Bellomo, Riccardo Riganti. -- Singapore : World Scientific, 1987.
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xii, 367 p. : ill. ; 23 cm.
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Includes bibliographical references.
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F212e Fan, H. Y.
Elements of solid state physics / H.Y. Fan. -- New York : Wiley, c1987.
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G677c Charge density waves in solids / volume editors, L.P. Gor'kov, G. Gruner. -- Amsterdam ; New York : North-Holland : New York, NY, USA : Sole distributors for the USA and Canada, Elsevier Science Pub. Co., 1989.
xiii, 480 p. : ill. ; 25 cm. -- (Modern problems in condensed matter sciences ; v. 25)
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v. 11)

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Pryor, Brian B. Schwartz, and Stanford R.
Ovshinsky. -- New York : Plenum Press,
c1988.
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Physics at surfaces / Andrew Zangwill. --
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Path summation : achievements and goals :
proceedings of the Adriatico Research
Conference on Path Integral Method with
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conference proceedings ; no. 194)

Includes bibliographical references and
index.
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K962i NATO Advanced Study Institute International
Advanced Course on the Liquid State and
its Electrical Properties (1987 : Sintra,
Portugal)
The liquid state and its electrical
properties / edited by E.E. Kunhardt, L.G.
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series. Series B, Physics ; v. 193)

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ties, held July 5-17, 1987, in Sintra,
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Ionized Gases (18th : 1987 : Swansea,
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335 p. : ill. ; 31 cm.

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H919m2 Hunter, S. C.
Mechanics of continuous media / S.C. Hunter. -- 2nd ed. -- Chichester [West] Sussex : E. Horwood ; New York : Halsted Press, 1983.
640 p. : ill. ; 24 cm. -- (Ellis Horwood series in mathematics and its applications)

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K672mE Kleiber, Michal.
[Metoda elementow skonczonej w nieliniowej mechanice kontinuum. English]
Incremental finite element modelling in non-linear solid mechanics / Michal Kleiber ; translation editor C.T.F. Ross. -- Chichester, West Sussex, England : E. Horwood ; New York : Halsted Press, 1989.
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Ergodic problems of classical mechanics / V.I. Arnold and A. Avez. -- Redwood City, Calif. : Addison-Wesley, 1988.
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Sa16m Methods and applications of nonlinear dynamics / editor, A. M. Saenz. -- Singapore : World Scientific, 1988.
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D279s Static and dynamic properties of liquids : proceedings of the International Symposium, Dubrovnik, Yugoslavia, June 27-July 2, 1988 / editors, M. Davidovic and A. K. Soper. -- Berlin ; New York : Springer-Verlag, 1989.
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D293c International Symposium on Computational Fluid Dynamics (1987 : Sydney, N.S.W.)
Computational fluid dynamics : proceedings of the International Symposium on Computational Fluid Dynamics, Sydney, Australia, August 1987 / edited by Graham de Vahl Davis and Clive Fletcher. -- Amsterdam ; New York : North-Holland ; New York, N.Y., U.S.A. : Sole distributors for the U.S.A. and Canada, Elsevier Science Pub. Co., 1988.
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Includes bibliographies.
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J774f Joseph, Daniel D.
Fluid dynamics of viscoelastic liquids / Daniel D. Joseph. -- New York : Springer-Verlag, c1989.
xvii, 755 p. : ill. ; 25 cm. -- (Applied mathematical sciences ; v. 84)

Includes bibliographical references.

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H273v IUTAM Symposium on Fundamental Aspects of Vortex Motion (1987 : Tokyo)
Vortex motion : proceedings of the IUTAM Symposium on Fundamental Aspects of Vortex Motion held in Tokyo, Japan, 31 August - 4 September 1987 / edited by Hidenori Hasimoto and Tsutomu Kambe. -- Amsterdam : North-Holland, 1988.
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- 532.0595
Y85c Young, F. Ronald.
Cavitation / F. Ronald Young. -- London ; New York : McGraw-Hill, c1989.
xxii, 418 p. : ill. ; 24 cm.

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Includes index.
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L414p Lawden, Derek F.
Principles of thermodynamics and statistical mechanics / D.F. Lawden. -- Chichester [West Sussex] ; New York : Wiley, c1987.
xiii, 154 p. : ill. ; 24 cm.

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Includes index.
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H294e Haus, Hermann A.
Electromagnetic fields and energy / Hermann A. Haus, James R. Melcher. -- Englewood Cliffs, N.J. : Prentice Hall, c1989.
xxiii, 742 p. : ill. ; 25 cm.

Includes index.
- 537.226
K179c Chemistry and defects in semiconductor heterostructures : symposium held April 24-27, 1989, San Diego, California, U.S.A. / editors, Mitsuo Kawabe ... [et al.]. -- Pittsburgh, Pa. : Materials Research Society, c1989.
xi, 464 p. : ill. ; 24 cm. -- (Materials Research Society symposium proceedings ; v. 148)

The Symposium on Chemistry and Defects in Semiconductor Heterostructures was held ... as part of the MRS Spring Meeting--Pref.
Includes bibliographical references.
- 537.24
B883fEv Bunget, Ion.
[Fizica dielectricilor solizi. English] Physics of solid dielectrics / Ion Bunget, Mihai Popescu ; [translation, V. Vasilescu]. -- Amsterdam ; New York : Elsevier, 1984.
443 p., [4] p. of plates : ill. ; 25 cm. -- (Materials science monographs ; 19)

Translation of: Fizica dielectricilor solizi.
Bibliography: p. 406-426.
Includes indexes.
- 537.6
C591e Clemmow, P. C.
Electrodynamics of particles and plasmas / P.C. Clemmow and J.P. Dougherty. -- Redwood City, Calif. : Addison-Wesley Pub. Co., Advanced Book Program, [1989], c1969.
xx, 457 p. : ill. ; 24 cm. -- (Advanced book classics)

Includes bibliographical references.
- 537.6
J251m Jancewicz, Bernard.
Multivectors and clifford algebra in electrodynamics / Bernard Jancewicz. -- Singapore : World Scientific, 1989.
xii, 316 p. : ill. ; 23 cm.
- 537.623
G287Ep Gennes, Pierre-Gilles de.
Superconductivity of metals and alloys / P.G. de Gennes ; translated by P.A. Pincus. -- Redwood City, Calif. : Addison-Wesley, c1989.
xxii, 274 p. : ill. ; 24 cm. -- (Advanced book classics)

Lecture notes from a course given in the Faculte des sciences, Orsay, France, 1962-63.
Reprint. Originally published: New York : W.A. Benjamin, 1966. (Frontiers in physics series)
Includes bibliographical references.
- 537.623
J768h High temperature superconductors : relationships between properties, structure, and solid-state chemistry / editors, James D. Jorgensen ... [et al.]. -- Pittsburgh, Pa. : Materials Research Society, c1989.
xiii, 402 p. : ill. ; 24 cm. -- (Materials Research Society symposium proceedings ; v. 156)

Symposium held April 25-28, 1989, San Diego, California, U.S.A.
Includes bibliographical references.

- 538
A155f Fundamental and applicative aspects of disordered magnetism / editors, P. Allia, D. Fiorani, L. Lanotte. -- Singapore : World Scientific, 1989.
x, 245 p. : ill. ; 23 cm.
- 1987 Meeting of the Magnetism Section of The Italian Condensed Matter Group, 28-30 October 1987, Rome, Italy.
- 538.3
F456a Analytical NMR / edited by L. D. Field, S. Sternhell. -- Chichester ; New York : Wiley, 1989.
viii, 250 p. : ill. ; 24 cm.
- 538.3
Y82e International Workshop on Electron Magnetic Resonance of Disordered Systems (1989 : Pravetz, Bulgaria)
Proceedings of the International Workshop on Electron Magnetic Resonance of Disordered Systems, Pravetz, Bulgaria, July 7-10, 1989 / editor, N.D. Yordanov. -- Singapore ; New Jersey : World Scientific, 1989.
xi, 386 p. : ill. ; 23 cm.
- 539
Sa56e Sandin, T. R.
Essentials of modern physics / T.R. Sandin. -- Reading, Mass. : Addison-Wesley, c1989.
xv, 575 p. : ill. ; 24 cm.
- Includes index.
- 539.6
K661d Dynamical processes in condensed molecular systems / editors, J. Klafter, J. Jortner, A. Blumen. -- Singapore : World Scientific, 1989.
viii, 314 p. : ill. ; 23 cm.
- 539.7
C431m International Symposium on Medium Energy Physics (1987 : Pei-jing, China)
Proceedings of International Symposium on Medium Energy Physics, Beijing, People's Republic of China, June 23-28, 1987 / editors, Chiang Huan-ching, Zheng Lin-sheng. -- Singapore ; Teaneck, N.J. : World Scientific, 1987.
xviii, 664 p. : ill. ; 22 cm.
- Includes bibliographies.
- 539.7
So96n NATO Advanced Research Workshop on Nuclear Matter and Heavy Ion Collisions (1989 : Les Houches, Haute-Savoie, France)
Nuclear matter and heavy ion collisions / edited by Madeleine Soyeur ... [et al.]. -- New York : Plenum Press, c1989.
xi, 500 p. : ill. ; 26 cm. -- (NATO ASI series. Series B, Physics ; v. 205.)
- Proceedings of a NATO Advanced Research Workshop on Nuclear Matter and Heavy Ion Collisions, held February 7-16, 1989, in Les Houches, France--T.p. verso.
Includes bibliographical references.
- 539.72
F458a Field, R. D. (Richard D.)
Applications of perturbative QCD / R.D. Field. -- Redwood City, Calif. : Addison-Wesley, The Advanced Book Program, c1989.
xviii, 366 p. : ill. ; 25 cm. -- (Frontiers in physics ; v. 77)
- Includes bibliographical references and index.
- 539.72
St86w
1988 Strings '88 / editors, S. J. Gates, C. R. Preitschopf, W. Siegel. -- Singapore ; Teaneck, N.J. : World Scientific, 1989.
ix, 515 p. : ill. ; 23 cm.
- 539.7216
A141h Heavy flavours and high-energy collisions in the 1-100 TeV range / edited by A. Ali and L. Cifarelli. -- New York : Plenum Press, 1989.
xvii, 619 p. : ill. ; 26 cm. -- (Ettore Majorana international science series. Physical sciences ; v. 44)
- Based on the proceedings of the 6th and 7th INFN ELOISATRON Project workshops held at the Centro di Cultra Scientifica Ettore Majorana, Erice, Italy.
Includes bibliographical references.
- 539.7216
C237h Hadronic multiparticle production / editor, P. Carruthers. -- Singapore : World Scientific, 1988.
viii, 698 p. : ill. ; 23 cm. -- (Advanced series on directions in high energy physics ; v. 2)

- 539.7216
K95h BIMP Symposium on Heavy Flavor Physics (1988 : Pei ching)
Heavy flavor physics : proceedings of the BIMP Symposium on Heavy Flavor Physics, Peking University, 11-20 Augst 1988 / editors, Chao Kuanfta , Gao Chongshou, Qin Danhua. -- Singapore : World Scientific, 1989.
xii, 451 p. : ill. ; 23 cm. -- (Beijing institute of modern physics series ; v. 1)
- 539.735
C843s Synchrotron light : applications and related instrumentation : proceedings of the I Workshop, Campinas, SP, Brazil, 25-28 July 1988 / editor, Aldo Craievich. -- Singapore ; Teaneck, NJ : World Scientific Pub. Co., 1989.
ix, 302 p. : ill. ; 23 cm.

Organized by National Laboratory for Synchrotron Light ...
- 539.75
Or9p International Workshop on Few-Body Approaches to Nuclear Reactions in Tandem and Cyclotron Energy Regions (1986 : Science University of Tokyo)
Proceedings of the International Workshop on Few-Body Approaches to Nuclear Reactions in Tandem and Cyclotron Energy Regions / edited by S. Oryu, T. Sawada. -- Singapore : World Scientific, c1987.
ix, 290 p. : ill. ; 22 cm.

Spine title: Few-body approaches to nuclear reactions in tandem and cyclotron energy regions.
Includes bibliographies.
- 539.754
C237h Hadronic matter in collision, 1988 / editors, P. Carruthers and J. Rafelski. -- Singapore ; Philadelphia : World Scientific, c1989.
xvii, 840 p. : ill. ; 23 cm.

Includes bibliographies.
- 539.754
F116w Workshop on Electron-Nucleus Scattering (1988 : Elba International Physics Center)
Workshop on Electron-Nucleus Scattering : EIPC, Marciana Marina, Italy, 7-15 June 1988 / editors, A. Fabrocini ... [et al.]. -- Singapore ; Teaneck, NJ : World Scientific, 1989.
xii, 604 p. : ill. ; 23 cm.
- 540
L622f Fluorine-containing molecules : structure, reactivity, synthesis, and applications / edited by Joel F. Liebman, Arthur Greenberg, William R. Dolbier, Jr. -- New York, N.Y. : VCH, c1988.
xvii, 346 p. : ill. ; 25 cm. -- (Molecular structure and energetics ; v. 8)

Includes bibliographies and index.
- 540
L622m Modern models of bonding and delocalization / edited by Joel F. Liebman, Arthur Greenberg. -- New York, N.Y. : VCH Publishers, c1988.
xiv, 461 p. : ill. ; 25 cm. -- (Molecular structure and energetics ; [v. 6])

Includes bibliographies and index.
- 540
T226
v.20 Techniques for the study of ion-molecule reactions / edited by James M. Farrar and William H. Saunders. -- New York : Wiley, c1988.
xiv, 652 p. : ill. ; 24 cm. -- (Techniques of chemistry ; v. 20)
- 540.72
W836c2 Wolman, Yechezkel, 1935-
Chemical information : a practical guide to utilization / Yechezkel Wolman. -- 2nd rev. and enl. ed. -- Chichester [West Sussex] ; New York : Wiley, c1988.
xiv, 291 p. : ill. ; 24 cm.

A Wiley-Interscience publication.
Includes index.
- 541.22
Or1t Topics in molecular interactions / edited by W.J. Orville-Thomas, H. Ratajczak, C.N.R. Rao. -- Amsterdam ; New York : Elsevier ; Bangalore : Indian Academy of Sciences, 1985.
448, xiii p. : ill. ; 25 cm. -- (Studies in physical and theoretical chemistry ; 37)

Reprinted from Proceedings of the Indian Academy of Sciences (Chemical sciences), vol. 94 nos. 1 & 2, Indian Academy of Sciences, Bangalore, India.
Includes bibliographies and index.

- 541.222
C784d Determination of molecular weight / edited by Anthony R. Cooper. -- New York : J. Wiley, 1989.
xiv, 526 p. : ill. ; 24 cm. -- (Chemical analysis ; v. 103)

A Wiley-Interscience publication.
Bibliography: p.
Includes index.
- 541.345
Sca52p Phenomena in mixed surfactant systems : developed from a symposium sponsored by the ACS Division of Colloid and Surface Chemistry at the 59th Colloid and Surface Science Symposium and the 5th International Conference on Surface and Colloid Science, Potsdam, New York, June 24-28, 1985 / John F. Scamehorn, editor. -- Washington, DC : American Chemical Society, 1986.
ix, 349 p. : ill. ; 24 cm. -- (ACS symposium series ; 311)

Includes bibliographies and indexes.
- 541.3451
T121p Polymers in colloid systems : adsorption, stability, and flow : proceedings of an international conference, Veldhoven, the Netherlands, 7-9 September 1987 / edited by Th. F. Tadros. -- Amsterdam ; New York : Elsevier, 1988.
x, 412 p. : ill. ; 25 cm.

Reprinted from Colloids and surfaces, vol. 31 (1988).
Sponsored by the International Association of Colloid Scientists--Pref.
Includes bibliographies and indexes.
- 541.39
J974h High pressure chemical synthesis / edited by J. Jurczak and B. Baranowski. -- Amsterdam ; New York : Elsevier, 1989.
x, 507 p. : ill. ; 25 cm.

Includes bibliographical references.
- 541.392
P767s Polster, Juergen.
Spectrometric titrations : analysis of chemical equilibria / Juergen Polster, Heinrich Lachmann. -- New York, NY, USA : VCH Publishers, c1989.
xvi, 433 p. : ill. ; 25 cm.

Includes bibliographical references.
- 541.393
In8h International Symposium on Ring-Opening Polymerization (5th : 1988 : Blois, France)
1988
Ring opening polymerization : lectures presented at the IUPAC Fifth International Symposium on Ring-Opening Polymerization in Blois, France, June 1986 / editors, P. Sigwalt, N. Spassky, H. Sekiguchi. -- Basel ; New York : Huethig & Wepf, 1987.
xvi, 330 p. : ill. ; 24 cm.

Reprinted from Makromol. Chem., Macromol. Symp. 6, 1-330 (1986).
Includes bibliographies.
- 541.395
J487c Jerusalem Symposium on Quantum Chemistry and Biochemistry (21st : 1988 : Jerusalem)
1988
Transport through membranes : carriers, channels, and pumps : proceedings of the Twenty-first Jerusalem Symposium on Quantum Chemistry and Biochemistry, held in Jerusalem, Israel, May 16-19, 1988 / edited by Alberte Pullman, Joshua Jortner, and Bernard Pullman. -- Dordrecht [Netherlands] ; Boston : Kluwer Academic Publishers, c1988.
ix, 570 p. : ill. ; 25 cm. -- (The Jerusalem symposia on quantum chemistry and biochemistry ; v. 21)

Includes bibliographies and index.
- 541.395
St28t Phase-transfer catalysis : new chemistry, catalysts, and applications / Charles M. Starks, editor. -- Washington, DC : American Chemical Society, 1987.
ix, 195 p. : ill. ; 24 cm. -- (ACS symposium series ; 326)

Developed from a symposium sponsored by the Division of Petroleum Chemistry, Inc., at the 190th Meeting of the American Chemical Society, Chicago, Illinois, September 8-13, 1985.
Includes bibliographies and indexes.
- 543
Su51m Sulcek, Zdenek.
Methods of decomposition in inorganic analysis / authors, Zdenek Sulcek, Pavel Povondra. -- Boca Raton, Fla. : CRC Press, c1989.
325 p. : ill. ; 27 cm.

Translated from the Czech manuscript.
Includes bibliographies and index.

- 543.08
B814h High performance liquid chromatography / edited by Phyllis R. Brown, Richard A. Hartwick. -- New York : Wiley, c1989. xii, 688 p. : ill. ; 24 cm. -- (Chemical analysis ; v. 98)
- A Wiley-Interscience publication.
Includes bibliographies and index.
- 543.08
D271e Davankov, Vadim A.
Ligand exchange chromatography / authors, Vadim A. Davankov, James D. Navratil, Harold F. Walton. -- Boca Raton, Fla. : CRC Press, c1988. 209 p. : ill. ; 26 cm.
- Includes bibliographies and index.
- 543.08
D852a Aqueous size-exclusion chromatography / edited by P.L. Dubin. -- Amsterdam ; New York : Elsevier ; New York, NY, U.S.A. : Distributors for the U.S. and Canada, Elsevier Science Pub. Co., 1988. xviii, 453 p. : ill. ; 25 cm. -- (Journal of chromatography library ; v. 40)
- Includes bibliographies and index.
- 543.08
M363t Martin, Gary E., 1949-
Two-dimensional NMR methods for establishing molecular connectivity : a chemist's guide to experiment selection, performance, and interpretation / by Gary E. Martin, Andrew S. Zektzer. -- New York, N.Y. : VCH Publishers, c1988. xviii, 508 p. : ill. ; 24 cm. -- (Methods in stereochemical analysis)
- Includes bibliographies and index.
- 543.08
R949f2 Ruzicka, Jaromir.
Flow injection analysis / Jaromir Ruzicka, Elo Harald Hansen. -- 2nd ed. -- New York : J. Wiley, c1988. xx, 498 p. : ill. ; 24 cm. -- (Chemical analysis ; v. 62)
- A Wiley-Interscience publication.
Bibliography: p. 383-476.
Includes indexes.
- 543.08
Sm64g Smith, Roger M. (Roger Malcolm), 1943-
Gas and liquid chromatography in analytical chemistry / Roger M. Smith. -- Chichester [West Sussex] ; New York : Wiley, c1988. xiv, 402 p. : ill. ; 24 cm.
- Includes bibliographies and index.
- 543.08
Sm64i Smith, Robert E., 1951-
Ion chromatography applications / author, Robert E. Smith. -- Boca Raton, Fla. : CRC Press, c1988. 177 p. : ill. ; 27 cm.
- Includes bibliographies and index.
- 543.081
L416s Lawes, Grahame.
Scanning electron microscopy and x-ray microanalysis / author, Grahame Lawes ; editor, Arthur M. James on behalf of ACOL. -- Chichester [West Sussex] ; New York : Published on behalf of ACOL, Thames Polytechnic, London, by Wiley, c1987. xvii, 103 p., [1] leaf of plate : ill. (some col.) ; 23 cm. -- (Analytical Chemistry by Open Learning)
- 543.087
B665i
pt.1 Inductively coupled plasma emission spectroscopy / edited by P.W.J.M. Boumans. -- New York : Wiley, c1987. xi, 584 p. : ill. ; 24 cm. -- (Chemical analysis ; v. 90)
- A Wiley-Interscience publication.
Includes bibliographies and index.
Contents: pt. 1. Methodology, instrumentation, and performance.
- 543.087
B748c3 Breitmaier, E.
Carbon-13 NMR spectroscopy : high-resolution methods and applications in organic chemistry and biochemistry / Eberhard Breitmaier, Wolfgang Voelter. -- 3rd completely rev. ed. -- New York : VCH Publishers, c1987. xvi, 515 p. : ill. ; 25 cm.
- Rev. ed. of: p13 sC NMR spectroscopy. 2nd ed. 1978.
Bibliography: p. [469]-498.
Includes index.
- 543.087
C87t Two-dimensional NMR spectroscopy : applications for chemists and biochemists / edited by William R. Croasmun and Robert M.K. Carlson. -- New York, N.Y. : VCH, c1987. 511 p. : ill. ; 25 cm. -- (Methods in stereochemical analysis ; v. 9)
- Includes bibliographies and index.

- 543.087
F319s Fedotov, V. D. (Vladimir D.), 1940-
Structure and dynamics of bulk polymers by
NMR-methods / V.D. Fedotov, H. Schneider. --
Berlin ; New York : Springer-Verlag, c1989.
xii, 176 p. : ill. ; 25 cm. -- (NMR, basic
principles and progress ; 21)

Bibliography: p. [167]-174.
Includes index.
- 543.088
Se37p Segebade, Christian, 1939-
Photon activation analysis / Christian
Segebade, Hans-Peter Weise, George J. Lutz.
-- Berlin ; New York : W. de Gruyter, c1987,
1988.
viii, 705 p. : ill. ; 25 cm.

Bibliography: p. 615-695.
Includes index.
- 544
C859cd
v.4 CRC handbook of chromatography : drugs /
editor, Ram N. Gupta ; consulting editor,
Irving Sunshine. -- Boca Raton, Fla. : CRC
Press, c1989.
379 p. : ill. ; 26 cm. -- (CRC series in
chromatography.)

Includes bibliographies and indexes.
Contents: v. 4.
- 545.3
B235e
v.16 Electroanalytical chemistry : a series of
advances / edited by Allen J. Bard. -- New
York : Dekker, 1989.
xiii, 340 p. : ill. ; 23 cm.

Contents: v. 16.
- 546.22
B321t Trace element speciation : analytical methods
and problems / editor, Graeme E. Batley. --
Boca Raton, Fla. : CRC Press, c1989.
350 p. : ill. ; 27 cm.

Includes bibliographical references.
- 546.534
Sch37w Low-dimensional electronic properties of
molybdenum bronzes and oxides / edited by
Claire Schlenker. -- Dordrecht ; Boston :
Kluwer Academic Publishers, 1989.
xiii, 450 p. : ill. ; 25 cm. -- (Physics
and chemistry of materials with low-dimen-
sional structures ; v. 11)

Includes bibliographical references.
Includes index.
- 547
B155r4 Bailey, Philip S.
Organic chemistry : a brief survey of
concepts and applications / Philip S. Bailey,
Jr. and Christina A. Bailey. -- 4th ed. --
Boston : Allyn and Bacon, c1989.
xiv, 503, 7, 13 p. : ill. (some col.) ; 25
cm.

Includes index.
- 547
L926r2 Loudon, G. Marc.
Organic chemistry / G. Marc Loudon. -- 2nd
ed. -- Menlo Park, Calif. : Benjamin/Cummings
Pub. Co., c1988.
xxx, 1259, [53] p. : ill. (some col.) ; 26
cm.

Tables on lining papers.
Includes index.
- 547.05
Al14s Albert, Mark R., 1954-
The surface scientist's guide to organome-
tallic chemistry / Mark R. Albert and John T.
Yates, Jr. -- Washington, DC : American
Chemical Society, 1987.
xiii, 214 p. : ill. ; 24 cm.

Bibliography: p. 177-190.
Includes index.
- 547.05
Or3e
v.16 Evans, Colin J., 1932-
Organotin compounds in modern technology /
Colin J. Evans and Stephen Karpel. --
Amsterdam ; New York : Elsevier ; New York,
N.Y. : Distributors for the U.S. and Canada,
Elsevier Science Pub. Co., 1985.
x, 279 p. : ill. ; 25 cm. -- (Journal of
organometallic chemistry library ; 16)

Includes bibliographies and index.
- 547.05
Or3e
v.20 Organometallic chemistry reviews / edited by
A.G. Davies, E.O. Fischer, O.A. Reutov. --
Amsterdam ; New York : Elsevier ; Distri-
butors for the U.S. and Canada, Elsevier
Science Pub. Co., 1988.
365 p. : ill. ; 25 cm. -- (Journal of
organometallic chemistry library ; 20)

Includes bibliographies.

- 547.05
Su81h High-energy processes in organometallic chemistry / Kenneth S. Suslick, editor. -- Washington, DC : American Chemical Society, 1987.
vii, 336 p. : ill. ; 24 cm. -- (ACS symposium series ; 333)

Developed from a symposium sponsored by the Division of Inorganic Chemistry at the 192nd Meeting of the American Chemical Society, Anaheim, California, September 7-12, 1986.
Includes bibliographies and indexes.
- 547.13722
In8 International Conference on Ion Formation
1987 from Organic Solids (4th : 1987 : University of Muenster)
Ion formation from organic solids (IFOS IV) : mass spectrometry of involatile material : proceedings of the fourth international conference, Muenster, Federal Republic of Germany, September 21-23, 1987 / editor, A. Benninghoven. -- Chichester ; New York : Wiley, c1989.
159 p. : ill. ; 25 cm.

Papers presented at the 4th International Conference on Ion Formation from Organic Solids, held at the University of Muenster.
Includes bibliographical references.
- 547.7
B327m IFF-ILL Workshop (5th : 1988 : Juelich, Germany)
Molecular basis of polymer networks : proceedings of the 5th IFF-ILL Workshop, Juelich, Fed. Rep. of Germany, October 5-7, 1988 / editors, A. Baumgaertner and C.E. Picot. -- Berlin ; New York : Springer-Verlag, c1989.
ix, 223 p. : ill. ; 25 cm. -- (Springer proceedings in physics ; v. 42)

Includes bibliographical references.
- 547.7
C897m International Symposium on Multiphase Macromolecular Systems (1988 : San Diego, Calif.)
Multiphase macromolecular systems / edited by Bill M. Culbertson. -- New York : Plenum Press, c1989.
xiv, 733 p. : ill. ; 26 cm. -- (Contemporary topics in polymer science ; v. 6)

Proceedings of an International Symposium on Multiphase Macromolecular Systems, held at the Fourteenth Biennial Meeting of the Division of Polymer Chemistry of the American Chemical Society, held November 19-23, 1988, in San Diego, California--T.p. verso.
Includes bibliographical references.
- 547.7
G554t Telechelic polymers : synthesis and applications / editor, Eric J. Goethals. -- Boca Raton, Fla. : CRC Press, c1989.
402 p. : ill. ; 27 cm.

Includes bibliographies and index.
- 547.7
H851p Photophysics of polymers / Charles E. Hoyle, editor, John M. Torkelson, editor. -- Washington, DC : American Chemical Society, 1987.
xi, 531 p. : ill. ; 24 cm. -- (ACS symposium series ; 358)

Developed from a symposium sponsored by the Division of Polymer Chemistry, Inc. at the 192nd Meeting of the American Chemical Society, Anaheim, California, September 7-12, 1986.
Includes bibliographies and indexes.
- 547.7
In8b International Symposium on Macromolecules
1988 (32nd : 1988 : Kyoto, Japan)
Frontiers of macromolecular science : proceedings of the 32nd International Symposium on Macromolecules, held in Kyoto, Japan, 1-5 August 1988 / edited by Takeo Saegusa, Toshinobu Higashimura, Akihiro Abe. -- Oxford ; Boston : Blackwell Scientific Publications ; Palo Alto, Calif. : Blackwell Scientific Publications, distributor, 1989.
x, 595 p. : ill. ; 28 cm.

At head of title: International Union of Pure and Applied Chemistry.
Includes indexes.
- 547.7
L111c Characterization of highly cross-linked polymers / S.S. Labana, editor, R.A. Dickie, editor. -- Washington, D.C. : American Chemical Society, 1984.
ix, 321 p. : ill. ; 24 cm. -- (ACS symposium series ; 243)

Based on a symposium sponsored by the Division of Organic Coatings and Plastics Chemistry at the 185th meeting of the American Chemical Society, Seattle, Washington, March 20-25, 1983.
Includes bibliographical references and indexes.

- 547.7
P948d Detection and data analysis in size exclusion chromatography / Theodore Provder, editor ; developed from a symposium sponsored by the Division of Polymeric Materials: Science and Engineering at the 191st Meeting of the American Chemical Society, New York, New York, April 13-18, 1986. -- Washington, DC : The Society, c1987.
ix, 307 p. : ill. ; 24 cm. -- (ACS symposium series ; 352)

Includes bibliographies and indexes.
- 547.7
T789zEk Tsvetkov, V. N. (Viktor Nikolaevich) [Zhestkotsepye polimernye molekuly. English]
Rigid-chain polymers : hydrodynamic and optical properties in solution / V.N. Tsvetkov ; translated from Russian by E.A. Korolyova. -- New York : Consultants Bureau, c1989.
xxii, 490 p. : ill. ; 26 cm. -- (Macromolecular compounds)

Translation of: Zhestkotsepye polimernye molekuly.
Includes bibliographical references.
- 547.7
Ut7m Multiphase polymers : blends and ionomers / L.A. Utracki, editor, R.A. Weiss, editor. -- Washington, DC : American Chemical Society, 1989.
x, 517 p. : ill. ; 24 cm. -- (ACS symposium series ; 395)

Developed from a symposium sponsored by the Division of Polymeric Materials: Science and Engineering of the American Chemical Society and by the Division of Macromolecular Science and Engineering of the Chemical Institute of Canada at the Third Chemical Congress of North America (195th National Meeting of the American Chemical Society), Toronto, Ontario, Canada, June 5-11, 1988.
Includes bibliographies and indexes.
- 547.75
K959e Kullmann, Willi.
Enzymatic peptide synthesis / author, Willi Kullmann. -- Boca Raton, FL : CRC Press, 1987.
140 p. : ill. ; 27 cm.

Includes bibliographies and index.
- 547.75
Q3m Metal clusters in proteins / Lawrence Que, Jr., editor. -- Washington, DC : American Chemical Society, 1988.
ix, 413 p. : ill. ; 24 cm. -- (ACS symposium series ; 372)

Developed from a symposium sponsored by the Division of Inorganic Chemistry at the 194th Meeting of the American Chemical Society, New Orleans, Louisiana, August 30-September 4, 1987.
Includes bibliographies and indexes.
- 547.756
Eu74p European Peptide Symposium (19th : 1986 : 1986 Chalkidiki, Greece)
Peptides, 1986 : proceedings of the 19th European Peptide Symposium, Porto Carras, Chalkidiki, Greece, August 31-September 5, 1986 / editor, Dimitrios Theodoropoulos. -- Berlin ; New York : W. de Gruyter, 1987.
xix, 684 p. : ill., port. ; 25 cm.

Includes bibliographies and indexes.
- 547.78046
B477a Analysis of carbohydrates by GLC and MS / editors, Christopher J. Biermann, Gary D. McGinnis. -- Boca Raton, Fla. : CRC Press, c1989.
292 p. : ill. ; 26 cm.

Includes bibliographies and index.
- 547.84
Ad95 Spectroscopy : NMR, fluorescence, FT-IR / v.54 with contributions by C. W. Frank ... [et al.]. -- Berlin ; New York : Springer-Verlag, c1984.
166 p. : ill. ; 25 cm. -- (Advances in polymer science ; 54)

Includes bibliographies and indexes.
- 547.84
Ad95 Polymer characterization/polymer solutions / v.89 with contributions by M. Anderis ... [et al.]. -- Berlin ; New York : Springer-Verlag, 1989.
177 p. : ill. ; 25 cm. -- (Advances in polymer science ; 89)
- 547.84
Ad95 Conducting polymers/molecular recognition / v.90 with contributions by N. C. Billingham ... [et al.]. -- Berlin ; New York : Springer-Verlag, c1989.
198 p. : ill. ; 25 cm. -- (Advances in polymer science ; 90)

- 547.84
B672p Polymers for high technology : electronics and photonics / Murrae J. Bowden, editor, S. Richard Turner, editor ; developed from a symposium sponsored by the Division of Polymeric Materials--Science and Engineering at the 192nd Meeting of the American Chemical Society, Anaheim, California, September 7-12, 1986. -- Washington, DC : American Chemical Society, 1987. x, 628 p. : ill. ; 24 cm. -- (ACS symposium series ; 346)
- Includes bibliographies and indexes.
- 547.84
M846p Morton-Jones, David H., 1931- Polymer processing / D.H. Morton-Jones. -- London ; New York : Chapman and Hall, 1989. xi, 260 p. : ill. ; 24 cm.
- Includes bibliographies and index.
- R
547.84
P769w Polymers : an encyclopedic sourcebook of engineering properties / editor, Jacqueline I. Kroschwitz. -- New York : Wiley, c1987. xxvi, 665 p. : ill. ; 26 cm. -- (Encyclopedia reprint series)
- A Wiley-Interscience publication.
Includes bibliographies and index.
- 547.8427
B452f Functional polymers / edited by David E. Bergbreiter and Charles R. Martin. -- New York : Plenum Press, c1989. viii, 216 p. : ill. ; 26 cm.
- Proceedings of the Sixth Annual IUCCP Symposium on Functional Polymers, held March 22-24, 1988, in College Station, Texas.
Includes bibliographical references and index.
- 547.8427
T1397f Functional monomers and polymers : procedures, synthesis, applications / edited by Kiichi Takemoto, Yoshiaki Inaki, Raphael M. Ottenbrite. -- New York : M. Dekker, c1987. viii, 555 p. : ill. ; 24 cm.
- Includes bibliographies and index.
- 548
M222s Surface crystallographic information service : a handbook of surface structures / J.M. MacLaren ... [et al.]. -- Dordrecht ; Boston : D. Reidel Pub. Co. ; Norwell, MA, U.S.A. : Sold and distributed in the U.S.A. and Canada by Kluwer Academic, c1987. viii, 352 p. : ill. ; 26 cm. 2 computer disks (5 1/4 in.)
- Accompanied by: User's manual and 2 computer disks for use with IBM PC IBM compatible; MS-DOS or PC-DOS 2.0 or later; IBM graphics card and color monitor; 2 disk drives or a hard disk.
- 548.5
B761c Brice, James Coble, 1920- Crystal growth processes / J.C. Brice. -- Glasgow : Blackie ; New York : Halsted Press, 1986. x, 298 p. : ill. ; 24 cm.
- Includes bibliographies and index.
- 550.72
W746g German geographical research overseas : a report to the International Geographical Union / edited by Eugen Wirth. -- Bonn : Deutsche Forschungsgemeinschaft ; Tuebingen : Institute for Scientific Co-operation ; Weinheim : Distribution, VCH Verlagsgesellschaft, 1988. 172 p. ; 24 cm.
- 551
H174e5 Hamblin, W. Kenneth (William Kenneth), 1928- The earth's dynamic systems : a textbook in physical geology / by W. Kenneth Hamblin. -- 5th ed. -- New York : Macmillan, c1989. xv, 576 p. : ill. (chiefly col.) ; 29 cm.
- Maps on lining papers.
Includes bibliographies and index.
- 551.08
D492
v.16 Malischewsky, Peter. Surface waves and discontinuities / Peter Malischewsky. -- Amsterdam ; New York : Elsevier, 1987. 229 p. : ill. ; 25 cm. -- (Developments in solid earth geophysics ; 16)
- Bibliography: p. [213]-222.
Includes indexes.

- 551.22
Er27s NATO Advanced Study Institute on Strong
Ground Motion Seismology (1985 : Ankara,
Turkey)
Strong ground motion seismology / edited by
Mustafa Oezder Erdik and M. Nafi Toksoez. --
Dordrecht ; Boston : Reidel ; Norwell, MA,
U.S.A. : Sold and distributed in the U.S.A.
and Canada by Kluwer Academic Publishers,
c1987.
xiii, 607 p. : ill. ; 21 cm. -- (NATO ASI
series. Series C, Mathematical and physical
sciences ; v. 204.)
Proceedings of the NATO Advanced Study
Institute on Strong Ground Motion Seismology,
Ankara, Turkey, June 10-21, 1985--Verso of
t.p.
Published in cooperation with NATO
Scientific Affairs Division.
Includes bibliographies and index.
- 551.3
G862h Human activity and environmental processes /
edited by K.J. Gregory and D.E. Walling. --
Chichester ; New York : Wiley, c1987.
xiv, 466 p. : ill. ; 24 cm.
Rev. ed. of: Man and environmental
processes. 1981.
Includes bibliographies and index.
- 551.36
P931Yn Sea-level fluctuation and coastal evolution :
based on a symposium in honor of William
Armstrong Price / sponsored by the Society
of Economic Paleontologists and Mineralo-
gists ; edited by Dag Nummedal, Orrin H.
Pilkey, and James D. Howard. -- Tulsa,
Okla., U.S.A. : The Society, c1987.
iv, 267 p. : ill. ; 29 cm. -- (Special
publication / Society of Economic Paleonto-
logists and Mineralogists ; no. 41)
Result of a symposium held at the first
SEPM mid-year meeting held in San Jose,
Calif., Aug. 12, 1984.
Includes bibliographies and index.
December 1987.
- 551.450951
Su79a A Survey of coastal wetlands and shorebirds
in South Korea, Spring 1988. -- Kuala
Lumpur : Asian Wetland Bureau, 1988.
163 p. : ill. ; 29 cm.
A Joint project between University of East
Anglia (UEA), United Kingdom, Kyung Hee
University, South Korea.
- 551.46
In5 Scripps Institution of Oceanography.
v.90 Initial reports of the Deep Sea Drilling
Project : a project planned by and carried
out with the advice of the Joint Oceanograp-
hic Institutions for Deep Earth Sampling /
editor, Jan H. Blakeslee. -- [Washington :
National Science Foundation : for sale by the
Supt. of Docs., U.S. Govt. Print. Off, 1986.
2 v. : ill., maps. ; 29 cm.
Prepared for the National Science Founda-
tion, National Ocean Sediment Coring Program,
under contract C-482.
Some vols. have charts in pocket.
Includes bibliographical references.
- 551.46
L497s Crean, P. B.
v.30 Mathematical modelling of tides and
estuarine circulation : the coastal seas of
Southern British Columbia and Washington
state / P. B. Crean, T. S. Murty, J. A.
Stronach. -- New York : Spring-Verlag, 1988.
xv, 471 p. : ill. ; 25 cm. -- (Lecture
notes on coastal and estuarine studies ; 30)
- 551.46
W893aS World Data Center A. Oceanography.
v.19 Catalogue of accessioned publications :
Supplement, no. 19 / World Data Center A,
Oceanography. -- Washington, D.C. : World
Data Center A, Oceanography, 1988.
xiii, 210 p. ; 28 cm.
- 551.48
H368aEh Hellmann, Hubert.
[Analyhk von Oberflaechengewaessern.
English]
Analysis of surface waters / Hubert
Hellmann ; translator, B.D. Hemmings ;
translation editor, E.B. Pike. -- Chichester
: E. Horwood ; New York : John Wiley, 1987.
275 p. : ill. ; 25 cm. -- (Ellis Horwood
series in water and wastewater technology)
Bibliography: p.
Includes index.
- 551.48
Schilu Schaar, Juergen.
Untersuchungen zum Wasserhaushalt kleiner
Einzugsgebiete im Elsenzthal/Kraichgau / von
Juergen Schaar. -- [Heidelberg] : Geographi-
schen Institutes der Universitaet Heidelberg,
1989.
169 p. : ill. ; 25 cm. -- (Heidelberger
Geographische Arbeiten ; Heft 86)

- 551.5
H529t Topics in micrometeorology : a festschrift for Arch Dyer / edited by Bruce B. Hicks. -- Dordrecht : D.Reidel Publishing Company, 1988. 151 p. : ill. ; 25 cm.

Reprinted from Boundary-layer meteorology, v. 42, no. 1-2.
- 551.515
M472k Meeting on Atmospheric Studies by Optical
1987 Methods (15th : 1987 : Granada, Spain)
Progress in atmospheric physics : proceedings of the 15th Annual Meeting on Atmospheric Studies by Optical Methods, held in Granada, Spain, 6-11 September 1987 / edited by R. Rodrigo ... [et al.]. -- Dordrecht ; Boston : Kluwer Academic Publishers, c1988. viii, 248 p. : ill. ; 25 cm.

Includes bibliographies and indexes.
- 552.1
W695i Wilson, Marjorie (B. Marjorie)
Igneous petrogenesis / Marjorie Wilson. -- London ; Boston : Unwin Hyman, 1989. xvii, 466 p. : ill. ; 26 cm.

Bibliography: p. [423]-456.
Includes index.
- 552.5
C866c Controls on carbonate platform and basin development : based on a symposium / sponsored by the Society of Economic Paleontologists and Mineralogists ; edited by Paul D. Crevello ... [et al.]. -- Tulsa, Okla., U.S.A. : The Society, c1989. 405 p., [3] folded leaves of plates : ill. ; 29 cm. -- (Special publication / Society of Economic Paleontologists and Mineralogists ; no. 44)

July 1989.
Includes bibliographical references.
- 553.2
F472m Metal complexes in fossil fuels : geochemistry, characterization, and processing / Royston H. Filby, editor, Jan F. Branthaver, editor. -- Washington, DC : American Chemical Society, 1987. x, 436 p. : ill. ; 24 cm. -- (ACS symposium series ; 344)

Developed from a symposium sponsored by the Divisions of Geochemistry and Petroleum Chemistry Inc. at the 191st Meeting of the American Chemical Society, New York, New York, April 13-18, 1986.
Includes bibliographies and indexes.
- 553.493
In8u Uranium deposits in magmatic and metamorphic rocks : proceedings of a Technical Committee Meeting on Uranium Deposits in Magmatic and Metamorphic Rocks organized by the International Atomic Energy Agency and held in Salamanca, 29 September-3 October 1986. -- Vienna : International Atomic Energy Agency ; Lanham, MD : Unipub [distributor], 1989. 253 p. ; 24 cm. -- (Panel proceedings series)

PRIORITY 3.
- 557.896
H243s Subsurface and outcrop examination of the Capitan shelf margin, northern Delaware Basin / organized and edited by Paul M. Harris and George A. Grover. -- Tulsa, OK, U.S.A. : Society of Economic Paleontologists and Mineralogists, c1989. xv, 481 p. : ill. ; 28 cm. + 2 plates in pocket. -- (SEPM core workshop ; no. 13)

PRIORITY 3.
- 574.191
F29p Proceedings of the first Latin American school on biophysics / edited by R. Fayad, A. M. Rodriguez-Vargas, G. Violini. -- Singapore : World Scientific, 1987. xxv, 230 p. : ill. ; 22 cm. -- (ACIF series ; v. 6)

Proceedings of the First Latin American School on Biophysics, Bogota Colombia November 26-December 8, 1984.
- 574.19206042
G637h Goodwin, T. W.
History of the biochemical society, 1911-1986 / T. W. Goodwin. -- London : The Biochemical Society, 1987. vi, 181 p. : ill. ; 26 cm.
- 574.19214
An44r The Role of calcium in biological systems /
v.5 editor, Leopold J. Anghileri ; co-editor, Anne Marie Tuffet-Anghileri. -- Boca Raton, Fla. : CRC Press, 1989. 257 p. : ill. ; 26 cm.

Includes bibliographical references and indexes.
Contents: v. 5.

- 574.19245
B784p Post-translational modification of proteins by lipids : a laboratory manual / edited by Urs Brodbeck, Clement Bordier. -- Berlin ; New York : Springer-Verlag, c1988. ix, 146 p. : ill. ; 24 cm.
- Includes bibliographies and index.
- 574.19245
P378p 50th Anniversary Symposium of the Nobel-Prize of Albert Szent-Györgyi (1987 : Albert Szent-Györgyi Medical University) Peptides : chemistry, biology, interactions with proteins : proceedings of the 50th Anniversary Symposium of the Nobel-Prize of Albert Szent-Györgyi, Szeged, Hungary, August 31-September 4, 1987 / editors, Botond Penke, Angela Toeroek. -- Berlin ; New York : W. de Gruyter, 1988. xv, 465 p. : ill. ; 25 cm.
- Includes bibliographies and indexes.
- 574.19245
W786m Methods in protein sequence analysis : proceedings of the 7th international conference, Berlin, July 3-8, 1988 / Brigitte Wittmann-Liebold, ed. -- Berlin ; New York : Springer-Verlag, c1989. xxxv, 575 p. : ill. ; 25 cm.
- Proceedings of the Seventh International Conference on Methods in Protein Sequence Analysis, held July 3-8, 1988, in Berlin. Includes bibliographical references.
- 574.1925
C784e NATO Advanced Study Institute on the Enzyme Catalysis Process: Energetics, Mechanism, and Dynamics (1988 : Barga, Italy) The enzyme catalysis process : energetics, mechanism, and dynamics / edited by Alan Cooper, Julien L. Houben, and Lisa C. Chien. -- New York : Plenum Press, c1989. ix, 493 p. : ill. ; 25 cm. -- (NATO ASI series. Series A, Life sciences ; v. 178)
- Published in cooperation with NATO Scientific Affairs Division. Includes bibliographical references and index.
- 574.1925
Z75e Zollner, Helmward, 1940- Handbook of enzyme inhibitors / Helmward Zollner. -- Weinheim, Federal Republic of Germany ; New York, NY, USA : VCH, c1989. xi, 440 p. ; 27 cm.
- Includes bibliographical references.
- 574.19258
Sa13h 3-hydroxy-3-methylglutaryl coenzyme A reductase / editor, John R. Sabine. -- Boca Raton, Fla. : CRC Press, c1983. 271 p. : ill. ; 27 cm. -- (CRC series in enzyme biology)
- Includes bibliographical references and index.
- 574.1926
Sch58c Schneider, Zenon, 1934- Comprehensive B12 : chemistry, biochemistry, nutrition, ecology, medicine / Zenon Schneider, Andrzej Stroinski. -- Berlin ; New York : De Gruyter, 1987. xi, 409 p. : ill. ; 27 cm.
- One folded sheet in pocket. Includes bibliographies and indexes.
- 574.19283
M271p Probing bioactive mechanisms / Philip S. Magee, editor, Douglas R. Henry, editor, John H. Block, editor. -- Washington, D.C. : American Chemical Society, 1989. x, 414 p. : ill. (some col.) ; 24 cm. -- (ACS symposium series ; 413)
- Developed from a symposium sponsored by the Division of Agrochemicals at the 196th National Meeting of the American Chemical Society, Los Angeles, California, September 25-30, 1988. Includes bibliographical references.
- 574.19285
So86c Souter, Rex W. Chromatographic separations of stereoisomers / author, Rex W. Souter. -- Boca Raton, Fla. : CRC Press, c1985. 241 p. : ill. ; 27 cm.
- Includes bibliographies and index.
- 574.24
C762b Connell, Des W., 1938- Bioaccumulation of xenobiotic compounds / Des W. Connell. -- Boca Raton : CRC Press, 1989. 219 p. : ill. ; 27 cm.

- 574.50724
J355p Jeffers, J. N. R. (John Norman Richard)
Practitioner's handbook on the modelling of dynamic change in ecosystems / J.N.R. Jeffers. -- Chichester [West Sussex] ; New York : Published on behalf of the Scientific Committee on Problems of the Environment of the International Council of Scientific Unions by Wiley, c1988.
xiii, 181 p. : ill. ; 24 cm. -- (SCOPE ; 34)

Bibliography: p. 151-159.
Includes index.
- 574.526
G375e Gilbert, O. L.
The ecology of urban habitats / O.L. Gilbert. -- London ; New York : Chapman and Hall, 1989.
xi, 369 p. : ill. ; 24 cm.

Bibliography: p. [320]-336.
- 574.5263
B562n Nitrogen cycling in coastal marine environments / edited by T. Henry Blackburn and Jan Sorensen. -- Chichester [West Sussex] ; New York : Published on behalf of the Scientific Committee on Problems of the Environment (SCOPE) of the International Council of Scientific Unions (ICSU) by Wiley, c1988.
xxv, 451 p. : ill. ; 24 cm. -- (SCOPE ; 33)

Proceedings from a SCOPE symposium held at the University of Aarhus, 3-7 June 1985.
Includes bibliographies and index.
- 574.52636
K397e Kennish, Michael J.
v.1 Ecology of estuaries / author, Michael J. Kennish. -- Boca Raton, Fl. : CRC Press, 1986.
254 p. : ill. ; 26 cm.

Includes bibliographies and index.
Contents: v. 1. Physical and chemical aspects.
- 574.52640941
D38j The Jarrah forest : a complex mediterranean ecosystem / edited by B. Dell, J.J. Havel, and N. Malajczuk. -- Dordrecht ; Boston : Kluwer Academic Publishers, c1989.
xiv, 408 p. : ill. (some col.) ; 27 cm. -- (Geobotany ; 13)

Includes bibliographies and index.
- 574.87028
Y39f Flow cytometry : advanced research and clinical applications / editor, Andrew Yen. v.1-2
-- Boca Raton, Fla. : CRC Press, c1989.
2 v. : ill. ; 27 cm.

Includes bibliographies and indexes.
Contents: v. 1-2.
- 574.8732
B541n Nucleic acid and protein sequence analysis : a practical approach / edited by M.J. Bishop, C.J. Rawlings. -- Oxford ; Washington, D.C. : IRL Press, c1987.
xviii, 417 p. : ill. ; 23 cm. -- (The Practical approach series)

Includes bibliographies and index.
- 574.8732
C76d Conference on Hemoglobin Switching (5th : 1986 : Airlie, Va.)
1986
Developmental control of globin gene expression : proceedings of the Fifth Conference on Hemoglobin Switching, held in Airlie, Virginia, September 28-October 1, 1986 / editors, George Stamatoyannopoulos, Arthur W. Nienhuis. -- New York : Liss, c1987.
xxviii, 614 p. : ill. ; 24 cm. -- (Progress in clinical and biological research ; v. 251)

Includes bibliographies and index.
- 574.8732
H649h Histones and other basic nuclear proteins / editors, Lubomir S. Hnilica, Gary S. Stein, Janet L. Stein. -- Boca Raton, Fla. : CRC Press, c1989.
406 p. : ill. ; 26 cm. -- (CRC series in the biochemistry and molecular biology of the cell nucleus)

Includes bibliographies and index.
- 574.8732
R294t Tissue specific gene expression / edited by Rainer Renkawitz. -- Weinheim, Federal Republic of Germany ; New York, NY, USA : VCH, c1989.
xvii, 221 p. : ill. ; 25 cm.

Includes bibliographical references.
- 574.8732
V26c Van Holde, K. E. (Kensal Edward), 1928-
Chromatin / Kensal E. van Holde. -- New York : Springer-Verlag, c1989.
xii, 497 p. : ill. ; 25 cm. -- (Springer series in molecular biology)

Bibliography: p. [432]-489.
Includes index.

- 574.8732
W312m Mathematical methods for DNA sequences / editor, Michael S. Waterman. -- Boca Raton, Fla. : CRC Press, c1989. 283 p. : ill. ; 26 cm.

Includes bibliographies and index.
- 574.87509
T639m Membrane transport : people and ideas / edited by Daniel C. Tosteson. -- Bethesda, Md. : American Physiological Society, c1989. vi, 414 p. : ill. ; 27 cm.

Includes bibliographies and index.
- 574.876
D393c Cell intercommunication / editor, Walnor C. De Mello. -- Boca Raton : CRC Press, 1989. 171 p. : ill. ; 27 cm.
- 574.876
H242s v.14 Sub-cellular biochemistry / edited by J. R. Harris and A.-H. Etemadi. -- New York ; London : Plenum Press, 1989. xvii, 501 p. : ill. ; 24 cm.

Contents: v. 14. Artificial and reconstituted membrane systems.
- 574.876
J713m Microcompartmentation / editor, Dean P. Jones. -- Boca Raton, Fla. : CRC Press, c1988. 261 p., [2] p. of plates : ill. (some col.) ; 26 cm.

Includes bibliographies and index.
- 574.876
K849i Kotyk, Arnost. Intracellular pH and its measurement / authors, Arnost Kotyk and Jan Slavik. -- Boca Raton, Fla. : CRC Press, c1989. 182 p. : ill. ; 26 cm.

Includes bibliographical references and index.
- 574.8761
W1842g Growth control during cell aging / editors, Eugenia Wang, Huber R. Warner. -- Boca Raton, Fla. : CRC Press, c1989. 267 p. : ill. ; 27 cm.

Papers presented at the Workshop on Control of Cell Proliferation in Senescent Cells, held at the National Institute on Aging in Bethesda, Md., Dec. 12, 1985.
Includes bibliographies and index.
- 574.88
B52e v.4 Phenothiazines and 1,4-benzothiazines : chemical and biomedical aspects / edited by R.R. Gupta. -- Amsterdam ; New York : Elsevier ; New York, NY, U.S.A. : Distributors for the U.S. and Canada, Elsevier Science Pub. Co., 1988. xxii, 992 p. : ill. ; 25 cm. -- (Bioactive molecules ; v. 4)

Includes bibliographies and indexes.
- 574.88
W334m4 v.1-2 Molecular biology of the gene / James D. Watson ... [et al.]. -- 4th ed. -- Menlo Park, Calif. : Benjamin/Cummings, c1987. 2 v. (xxix, 1163, 21, 26 p., 6 p. of plates) : ill. (some col.) ; 29 cm.

Includes bibliographies and indexes. Contents: v. 1. General principles -- v. 2. Specialized aspects.
- 575.1
W56g Wheale, Peter. Genetic engineering : catastrophe or utopia? / Peter R. Wheale, Ruth M. McNally. -- Hemel Hempstead, England : Harvester Wheatsheaf ; New York : St. Martin's Press, 1988. xvi, 332 p. : ill. ; 22 cm.

Bibliography: p. 276-291. Includes index.
- 576.110724
B348p v.1-2 Physiological models in microbiology / editors, Michael J. Bazin, James I. Prosser. -- Boca Raton, Fla. : CRC Press, c1988. 2 v. : ill. ; 27 cm. -- (CRC series in mathematical models in microbiology)

Includes bibliographies and indexes. Contents: v. 1-2.
- 576.1133
Sa55n Nitrogen source control of microbial processes / editor, Sergio Sanchez-Esquivel. -- Boca Raton, Fla. : CRC Press, 1988. 202 p. : ill. ; 27 cm.

Includes bibliographies and index.

- 581.13342
W151n New vistas in measurement of photosynthesis : proceedings of a Royal Society Discussion Meeting held on 25 and 26 May 1989 / organized and edited by D. A. Walker and C. B. Osmond. -- London : The Royal Society, 1989.
viii, p. 227-448 : ill. ; 31 cm.

First published in Philosophical Transactions of the Royal Society of London, series B, volume 323 (no. 1216), p. 225-448.
- 581.192
Ev15n Naturally occurring phorbol esters / editor, Fred J. Evans. -- Boca Raton, Fla. : CRC Press, c1986.
313 p. : ill. ; 26 cm.

Includes bibliographies and index.
- 581.19248
P543c Cellulose : structural and functional aspects / editors, G.O. Phillips, J.F. Kennedy, P.A. Williams. -- Chichester : Ellis Horwood ; New York : Halsted Press, 1989.
xi, 519 p. : ill. ; 25 cm. -- (Ellis Horwood series in polymer science and technology)

Includes bibliographical references.
- 581.5248
Si39i2 Silvertown, Jonathan W.
Introduction to plant population ecology / Jonathan W. Silvertown. -- 2nd ed. -- Harlow, Essex, England : Longman Scientific & Technical ; New York : Wiley, 1987.
xi, 229 p. : ill. ; 22 cm.

Bibliography: p. [195]-219.
Includes index.
- 581.5264097
B234n North American terrestrial vegetation / edited by Michael G. Barbour, William Dwight Billings. -- Cambridge [Cambridgeshire] ; New York : Cambridge University Press, 1988.
x, 434 p. : ill. ; 26 cm.

Includes bibliographies and index.
- 581.875
F947g Fry, Stephen C., 1953-
The growing plant cell wall : chemical and metabolic analysis / Stephen C. Fry. -- Harlow, Essex, England : Longman Scientific & Technical ; New York : Wiley, 1988.
xviii, 333 p. : ill. ; 25 cm. -- (Monographs and surveys in the biosciences)

Bibliography: p. 286-322.
Includes index.
- 582.160372
C771m Methods of dendrochronology : applications in the environmental science / E. Cook and L. Kairiukstis, editors. -- Dordrecht, Netherlands ; Boston : Kluwer Academic Publishers, c1989.
xii, 394 p. : ill. ; 25 cm.

Includes bibliographical references.
- 589.2
K571m Symposium on Molecular Biology of Dictyostelium Development (1987 : Airlie, Va.)
Molecular biology of Dictyostelium development : proceedings of the Symposium on Molecular Biology of Dictyostelium Development, held in Airlie, Virginia, November 7-12, 1987 / editor, Alan R. Kimmel. -- New York, NY : A.R. Liss, c1988.
xv p., p. 216-697 : ill. ; 26 cm.

Published also as v. 9, no. 4/5, 1988 of Developmental genetics.
Includes bibliographies and index.
- 589.319218
R782p Rowan, K. S.
Photosynthetic pigments of algae / Kingsley S. Rowan. -- Cambridge [England] ; New York : Cambridge University Press, 1989.
xiii, 334 p. : ill. ; 24 cm.

Bibliography: p. 259-315.
Includes index.
- 589.908732
Sm59r Regulation of procaryotic development : a structural and functional analysis of bacterial sporulation and germination / editors, Issar Smith, Ralph Slepecky, Peter Setlow. -- Washington, D.C. : American Society for Microbiology, c1989.
xi, 304 p. : ill. ; 26 cm.

Based on the Tenth International Spores Conference, held at Woods Hole, Mass., Mar. 1988.
Includes bibliographies and index.
- 589.9092
Au76m Methods in aquatic bacteriology / edited by B. Austin. -- Chichester ; New York : Wiley, c1988.
xix, 425 p. : ill. ; 24 cm. -- (Modern microbiological methods)

A Wiley-Interscience publication.
Includes bibliographies and indexes.

- 589.9204133
Sh22r Regulation of secondary metabolism in actinomycetes / editor, S. Shapiro. -- Boca Raton, Fla. : CRC Press, c1989. 304 p. : ill. ; 26 cm.

Includes bibliographies and index.
- 591.1925
Si39m Silverman, Richard B.
v.1-2 Mechanism-based enzyme inactivation : chemistry and enzymology / author, Richard B. Silverman. -- Boca Raton, FL : CRC Press, c1988. 2 v. : ill. ; 27 cm.

Includes bibliographies and indexes.
Contents: v. 1-2.
- 591.1927
R812g Gene regulation by steroid hormones IV / edited by A.K. Roy and J.H. Clark. -- New York : Springer-Verlag, c1989. xi, 239 p. : ill. ; 25 cm.

Proceedings of the fourth conference on hormones held at Meadow Brook in the fall of 1988.
Includes index.
- 591.92
At26s Sensory biology of aquatic animals / editors, Jelle Atema ... [et al.]. -- New York : Springer-Verlag, c1988. xxxvi, 936 p. : ill. ; 26 cm.

Papers based on presentations given at an International Conference on the Sensory Biology of Aquatic Animals held, June 24-28, 1985, at the Mote Marine Laboratory in Sarasota, Fla.
Includes bibliographies and indexes.
- 595.70524
B234n Novel aspects of insect-plant interactions / edited by Pedro Barbosa and Deborah K. Letourneau. -- New York : J. Wiley, c1988. xvii, 362 p. : ill. ; 24 cm.

A Wiley-Interscience publication.
Includes bibliographies and indexes.
- 596.0142
Ep74c Epple, August.
The comparative physiology of the pancreatic islets / A. Epple, J.E. Brinn. -- Berlin ; New York : Springer-Verlag, c1987. ix, 223 p. : ill. ; 25 cm. -- (Zoophysiology ; v. 21)

Bibliography: p. 164-208.
Includes index.
- 597.024
H351w Heath, Alan G.
Water pollution and fish physiology / Alan G. Heath. -- Boca Raton, Fla. : CRC Press, c1987. 245 p. : ill. ; 27 cm.

Includes bibliographies and index.
- 599.018
Se59s Progress in sensory physiology / editors, H. Autrum ... [et al.] ; editor-in-chief, D. Ottoson. -- Berlin ; New York : Springer-Verlag, 1989-90. 2 v. : ill. ; 25 cm.

Includes bibliographies and index.
Contents: v. 9-10.
- 599.01852
Si15r International Union of Physiological Sciences. Satellite Conference on Smooth Muscle Contraction (1986 : Minaki, Ont.) Regulation and contraction of smooth muscle : proceedings of an International Union on Physiological Sciences Satellite Conference on Smooth Muscle Contraction, held at Minaki, Ontario, Canada, July 20-24, 1986 / editors, Marion J. Siegman, Andrew P. Somlyo, Newman L. Stephens. -- New York : Liss, c1987. xxi, 507 p. : ill. ; 24 cm. -- (Progress in clinical and biological research ; v. 245)

Satellite conference of the International Union of Physiological Sciences 30th Congress, held in July 1986 at Vancouver, B.C.
Includes bibliographies and index.
- 599.0192
I15x Xenobiotic metabolism and disposition : the design of studies on novel compounds / editor, H.P.A. Illing. -- Boca Raton, Fla. : CRC Press, c1989. 220 p. : ill ; 27 cm.

Includes bibliographies and index.
- 599.019245
D467c Corticotropin-releasing factor : basic and clinical studies of a neuropeptide / editors, Errol B. De Souza and Charles B. Nemeroff. -- Boca Raton, FL : CRC Press, 1989. 365 p. : ill. ; 26 cm.

Includes bibliographies and index.

599.019248
L24h Heparin / edited by David A. Lane and Ulf Lindahl. -- Boca Raton, Fla. : CRC Press ; London : E. Arnold, 1989.
xii, 623 p. : ill. ; 26 cm.

Includes bibliographies and index.

599.01927
G898a Affinity labelling and cloning of steroid and thyroid hormone receptors / edited by H. Gronemeyer. -- Weinheim, Federal Republic of Germany : VCH ; Chichester, England : E. Horwood, 1988.
322 p. ; 25 cm. -- (Ellis Horwood series in biomedicine)

Includes bibliographies and index.

599.01927
M6997b Biological activities of alpha 1-fetoprotein / editors, Gerald J. Mizejewski, Herbert I. Jacobson. -- Boca Raton, Fla. : CRC Press, c1987-89.
v.1-2 2 v. : ill. ; 26 cm.

Includes bibliographies and index.
Contents: v. 1-2.

599.031
R723g Growth factors in mammalian development / editors, I.Y. Rosenblum and Susan Heyner. -- Boca Raton, Fla. : CRC Press, c1989.
182 p. : ill. ; 26 cm.

Includes bibliographies and index.

599.087
R959e Endothelial cells / editor, Una S. Ryan. -- Boca Raton, Fla. : CRC Press, c1988.
v.1-3 3 v. : ill. (some col.) ; 27 cm.

Includes bibliographies and indexes.
Contents: v. 1-3

600 TECHNOLOGY

604.24
Ea75g2 Earle, James H.
Graphics for engineers / James H. Earle. -- 2nd ed. -- Reading, Mass. : Addison-Wesley, 1989.
xxi, 606, 82, 13 p. : ill. ; 25 cm.

Includes index.

604.24
L979f10 Luzadder, Warren Jacob.
Fundamentals of engineering drawing : with an introduction to interactive computer graphics for design and production / Warren J. Luzadder, Jon M. Duff. -- 10th ed. -- Englewood Cliffs, N.J. : Prentice-Hall, c1989.
xi, 672 p. : ill. ; 29 cm.

Includes bibliographical refernces (p. 661-662)

R
610.25
Se67d Directory of Seoul National University, College of Medicine, Alumni Association of North America, Inc., 1983-1984. -- [S.l. : s.n.], 1984.
126 p. ; 25 cm.

610.28
In8e International Conference on Polymers in Medicine (3rd : 1987 : Porto Cervo, Italy)
1987 v.3
Polymers in medicine III : proceedings of the Third International Conference on Polymers in Medicine, Porto Cervo, Italy, June 9-13, 1987 / edited by Claudio Migliarese ... [et al.]. -- Amsterdam ; New York : Elsevier, 1988.
viii, 247 p. : ill. ; 25 cm. -- (Progress in biomedical engineering ; 5)

Includes bibliographies and index.

610.28
In8ep International Conference on Polyurethanes in Biomedical Engineering (2nd : 1986 : Fellbach, Germany)
1986 v.2
Polyurethanes in biomedical engineering II : proceedings of the 2nd International Conference on Polyurethanes in Biomedical Engineering, Fellbach/Stuttgart, June 18-19, 1986 / edited by H. Planck ... [et al.]. -- Amsterdam ; New York : Elsevier, 1987.
ix, 272 p. : ill. ; 25 cm. -- (Progress in biomedical engineering ; 3)

Includes bibliographies and index.

610.28
L538p Lelah, Michael D., 1953-
Polyurethanes in medicine / authors, Michael D. Lelah, Stuart L. Cooper. -- Boca Raton, Fla. : CRC Press, c1986.
225 p. : ill. ; 27 cm.

Includes bibliographies and index.

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610.28
W394e
v.1-4
Encyclopedia of medical devices and instrumentation / John G. Webster, editor-in-chief. -- New York : Wiley, c1988.
4 v. (xxxiii, 3022 p.) : ill. ; 29 cm.

A Wiley-Interscience publication.
Includes bibliographies and index.
Contents: v. 1. A-Ce -- v. 2. Ch-F -- v. 3. G-O -- v. 4. P-Z, index.
- 611.0187
Si45e
Endothelial cell biology in health and disease / edited by Nicolae Simionescu and Maya Simionescu. -- New York : Plenum Press, c1988.
xvii, 458 p. : ill. ; 26 cm.

Includes bibliographies and index.
- 612
P431p2
Physiology / edited by Robert J. Person and Roger Thies ; with contributions by Robert C. Beesley ... [et al.]. -- 2nd ed. -- New York : Springer-Verlag, c1989.
263 p. : ill. ; 29 cm. -- (Oklahoma notes)
- 612
Sch78p23EaSchubert, Ernst.
Human physiology / R.F. Schmidt, G. Thews (eds.) ; translated by Marguerite A. Biederman-Thorson. -- 2nd completely rev. ed. -- Berlin ; New York : Springer-Verlag, c1989.
xviii, 825 p. : ill. (some col.) ; 28 cm.

Translation of: Physiologie des Menschen: 23. Aufl. 1987.
Includes bibliographies and index.
- 612.112
H154n
The Neutrophil : cellular biochemistry and physiology / editor, Maurice B. Hallett. -- Boca Raton, Fla. : CRC Press, c1989.
266 p. ; 21 cm.

Includes bibliographies and index.
- 612.116
V615t
Versieck, Jacques.
Trace elements in human plasma or serum / authors, Jacques Versieck, Rita Cornelis. -- Boca Raton, Fla. : CRC Press, c1989.
224 p. : ill. ; 27 cm.

Includes bibliographies and index.
- 612.17
Sp36p2
Physiology and pathophysiology of the heart / edited by Nicholas Sperelakis. -- 2nd ed. -- Boston : Kluwer Academic Publishers, c1989.
xv, 1009 p. : ill. (some col.) ; 26 cm. -- (Developments in cardiovascular medicine)

Includes bibliographies and index.
- 612.35
P286t
Falk Symposium (52nd : 1988 : Freiburg im Breisgau, Germany)
Trends in bile acid research / edited by G. Paumgartner, A. Stiehl, W. Gerok. -- Dordrecht ; Boston : Kluwer Academic Publishers, c1989.
xxi, 385 p., [3] p. of plates : ill. (some col.) ; 24 cm.

Proceedings of the 52nd Falk Symposium held in Freiburg, Federal Republic of Germany, June 9-11, 1988.
Includes bibliographical references and index.
- 612.3924
L824i
Iron carriers and iron proteins / edited by Thomas M. Loehr. -- New York : VCH, c1989.
xvi, 533 p. : ill. ; 24 cm. -- (Physical bioinorganic chemistry series ; v. 5)

Includes bibliographies and index.
- 612.3924
R295m
v.1-2
Metabolism of trace metals in man / editors, Owen M. Rennert, Wai-Yee Chan. -- Boca Raton, Fla. : CRC Press, c1984.
2 v. : ill. ; 27 cm.

Includes bibliographies and indexes.
Contents: v. 1. Developmental aspects -- v. 2. Genetic implications.
- 612.405
N313p
.1-3
Peptide hormones : effects and mechanisms of action / editors, Andres Negro-Vilar, P. Michael Conn. -- Boca Raton, Fla. : CRC Press, c1988.
3 v. : ill. ; 26 cm.

Includes bibliographies and indexes.
Contents: v. 1-3.
- 612.8
Sh48n2
Shepherd, Gordon M., 1933-
Neurobiology / Gordon M. Shepherd. -- 2nd ed. -- New York : Oxford University Press, 1988.
xiv, 689 p. : ill. ; 26 cm.

Bibliography: p. 639-656.
Includes indexes.

- 612.8042
H864eEd Hucho, Ferdinand, 1939-
[Einführung in die Neurochemie. English]
Neurochemistry : fundamentals and concepts
/ Ferdinand Hucho ; translated by Margaret
Dickins. -- Weinheim, Federal Republic of
Germany ; Deerfield Beach, FL, USA : VCH,
c1986.
xv, 326 p. : ill. ; 25 cm.

Translation of: Einführung in die Neuroc-
hemie.
Includes bibliographies and index.
- 614.1
F443m Ficarra, Bernard J. (Bernard Joseph), 1914-
v.1-2 Medicolegal examination, evaluation, and
report / Bernard J. Ficarra. -- Boca Raton,
Fla. : CRC Press, c1987.
2 v. ; 27 cm.

Includes bibliographies and indexes.
Contents: v. 1-2.
- 615.19
E159p Progress in medicinal chemistry / edited by
v.26 G. P. Ellis and G. B. West. -- Amsterdam ;
New York : Elsevier, 1989.
586 p. : ill. ; 26 cm.

Includes bibliographies.
Contents: v. 26.
- 615.19
G341p Pharmaceutical pelletization technology /
edited by Isaac Ghebre-Sellassie. -- New
York : M. Dekker, c1989.
vii, 274 p. : ill. ; 24 cm. -- (Drugs and
the pharmaceutical sciences ; v. 37)

Includes bibliographies and index.
- 615.1901
C355a Chamberlain, Joseph.
Analysis of drugs in biological fluids /
author, Joseph Chamberlain. -- Boca Raton,
Fla. : CRC Press, c1985.
219 p. : ill. ; 27 cm.

Includes bibliographies and index.
- 615.191
L621pd Pharmaceutical dosage forms : disperse
v.1-2 systems / edited by Herbert A. Lieberman,
Martin M. Rieger, Gilbert S. Banker. -- New
York : Dekker, c1988-89.
2 v. : ill. ; 26 cm.

Includes bibliographical references.
Contents: v. 1-2.
- 615.191
M175a Aqueous polymeric coatings for pharmaceutical
dosage forms / edited by James W. McGinity.
-- New York : M. Dekker, c1989.
x, 409 p. : ill. ; 24 cm. -- (Drugs and the
pharmaceutical sciences ; v. 36)

Includes bibliographies and index.
- 615.321
C223f Carper, Jean.
The food pharmacy : dramatic new evidence
that food is your best medicine / Jean
Carper. -- London : Simon & Schuster, 1988.
xiv, 367 p. ; 24 cm.

Bibliography: p. 328-349.
Includes index.
- 615.37
R619a Antibody-mediated delivery systems / edited
by John D. Rodwell. -- New York : M.
Dekker, c1988.
xiv, 384 p. : ill. ; 24 cm. -- (Targeted
diagnosis and therapy ; 1)

Includes bibliographies and index.
- 615.58
T971d Drug delivery devices : fundamentals and
applications / edited by Praveen Tyle. --
New York : M. Dekker, c1988.
xviii, 607 p. : ill. ; 24 cm. -- (Drugs and
the pharmaceutical sciences ; v. 32)

Includes bibliographies and index.
- 615.6
C434n Chien, Yie W., 1938-
Nasal systemic drug delivery / Yie W.
Chien, Kenneth S.E. Su, Shyi-Feu Chang. --
New York : M. Dekker, c1989.
vii, 310 p. : ill. ; 24 cm. -- (Drugs and
the pharmaceutical sciences ; v. 39)

Includes bibliographies and index.
- 615.6
P636d Drug delivery systems : fundamentals and
techniques / edited by P. Johnson and J.G.
Lloyd-Jones. -- Weinheim, Federal Republic
of Germany : VCH ; Chichester, England :
Ellis Horwood ; New York, NY, USA :
Distribution, USA and Canada, VCH Publis-
hers, 1987.
282 p. : ill. ; 25 cm. -- (Ellis Horwood
series in biomedicine)

Published for the Society for Drug
Research--T.p. verso.
Includes bibliographies and index.

- 615.67
B788p2 Percutaneous absorption : mechanisms--
methodology--drug delivery / edited by
Robert L. Bronaugh, Howard I. Maibach. --
2nd ed., rev. and expanded. -- New York :
Dekker, c1989.
xiv, 664 p. : ill. ; 24 cm.

Includes bibliographies and index.
- 615.7
G959d
v.1-2 Drug resistance in mammalian cells / editor,
Radhey S. Gupta. -- Boca Raton, Fla. : CRC
Press, c1989.
2 v. : ill. ; 27 cm.

Includes bibliographies and indexes.
Contents: v. 1. Antimetabolite and
cytotoxic analogs -- v. 2. Anticancer and
other drugs.
- 615.7
L112pEt Labaune, J. P.
[Pharmacocinetique. English]
Handbook of pharmacokinetics : toxicity
assessment of chemicals / J.P. Labaune ;
[translated by G. Tyas and C. Ionnides]. --
English ed. -- Chichester : E. Horwood ; New
York : Halsted Press, 1989.
viii, 704 p. : ill. ; 25 cm. -- (Ellis
Horwood books in biological sciences. Series
in pharmaceutical technology)

Translation of: Pharmacocinetique.
Includes bibliographical references.
- 615.7
Sm54h Handbook of stereoisomers--therapeutic drugs
/ editor, Donald F. Smith. -- Boca Raton,
Fla. : CRC Press, c1989-
405 p. : ill. ; 27 cm.

Includes bibliographies and index.
- 615.7
W46p Pharmacokinetics : regulatory, industrial,
academic perspectives / edited by Peter G.
Welling, Francis L.S. Tse. -- New York :
Dekker, c1988.
x, 537 p. : ill. ; 24 cm. -- (Drugs and the
pharmaceutical sciences ; v. 33)

Includes bibliographies and index.
- 615.7
Y54r Recent advances in natural products research
: proceeding of the Second International
Symposium on Recent Advances in Natural
Products Research, held on October 12-14,
1989, in commemorating of the 50th
anniversary of the foundation of the
Natural Products Research Institute, Seoul
National University / edited by Eun Bang
Lee ... [et al.]. -- Seoul, Korea : Seoul
National University Press, 1989.
xviii, 524 p. : ill. ; 26 cm.

Includes bibliographical references.
- 615.704
B835d Brunden, Marshall N., 1934-
Drug interaction and lethality analysis /
authors, Marshall N. Brunden, Thomas J.
Vidmar, Joseph W. McKean. -- Boca Raton, Fla.
: CRC Press, c1988.
157 p. : ill. ; 27 cm.

Includes bibliographies and index.
- 615.704
R62i Roe, Daphne A., 1923-
Diet and drug interactions / Daphne A. Roe.
-- New York : Van Nostrand Reinhold, c1989.
x, 222 p. ; 24 cm.

An AVI Book.
Includes bibliographies and index.
- 615.78
V583a CRC handbook of autonomic drugs and autacoids
/ editor, Matthew Verderame. -- Boca Raton,
Fla. : CRC Press, c1986.
250 p. : ill. ; 27 cm. -- (CRC series in
medicinal chemistry)

Spine-title: Handbook of autonomic drugs
and autacoids.
Includes bibliographies and index.
- 615.9
H668b
v.9-10 Reviews in biochemical toxicology / editors,
Ernest Hodgson, John R. Bend, Richard M.
Philpot. -- New York : Elsevier, 1988-89.
2 v. : ill. ; 25 cm.

Contents: v. 9-10.
- 615.902
P741i3 Plunkett, E. R. (Edmond Robert), 1922-
Handbook of industrial toxicology / by E.
R. Plunkett. -- 3rd ed. -- London : Edward
Arnold, 1987.
v, 605 p. ; 22 cm.

Title on spine: Industrial toxicology.
Bibliography: p. 532-536.
Includes index.

- 615.91
B318a Assessment of inhalation hazards : integration and extrapolation using diverse data / D.V. Bates ... [et al., editors]. -- Berlin ; New York : Springer-Verlag, c1989. xvi, 382 p. : ill. ; 24 cm. -- (ILSI monographs)
- Includes bibliographical references.
- 615.92
Se43t Handbook on toxicity of inorganic compounds / edited by Hans G. Seiler & Helmut Sigel ; with the assistance of Astrid Sigel. -- New York : Dekker, c1988. xxiv, 1069 p. : ill. ; 26 cm.
- Includes bibliographies and indexes.
- 615.925532
B946c Chromium : metabolism and toxicity / editor, Desmond Burrows. -- Boca Raton, Fla. : CRC Press, c1983. 172 p. : ill. ; 26 cm.
- Includes bibliographical references and index.
- 615.95138
W874p Woodward, Kevin N.
v.1-2 Phthalate esters : toxicity and metabolism / author, Kevin N. Woodward. -- Boca Raton, Fla. : CRC Press, c1988. 2 v. : ill. ; 27 cm.
- Includes bibliographies and indexes.
Contents: v. 1-2.
- 616.014
Ow2i Immunochemical and molecular genetic analysis of bacterial pathogens / edited by Peter Owen, Timothy J. Foster. -- Amsterdam ; New York : Elsevier, 1988. xviii, 342 p. : ill. ; 25 cm. -- (FEMS symposium ; no. 40)
- Based on the proceedings of a laboratory workshop held under the auspices of the Federation of European Microbiological Societies and the Society of General Microbiology in Dublin, Ireland from 20 July-2 August 1986--T.p. verso.
Includes bibliographies and index.
- 616.047
G165h Garcia-Leme, J. (Joao)
Hormones and inflammation / author, J. Garcia-Leme. -- Boca Raton, Fla. : CRC Press, c1989. 238 p. : ill. ; 27 cm.
- Includes bibliographies and index.
- 616.07
Az95m Molecular basis of membrane-associated diseases / Angelo Azzi, Zdenek Drahota, Sergio Papa (eds.). -- Berlin ; New York : Springer-Verlag, c1989. xii, 435 p. : ill. ; 25 cm.
- Based on a symposium held in Prague on 14-16 July 1988 and sponsored by UNESCO and the International Biomedical Institute, Bari, Italy.
Includes index.
Includes bibliographical references.
- 616.07
C459c Cellular antioxidant defense mechanisms / editor, Ching Kuang Chow. -- Boca Raton, Fla. : CRC Press, c1988. 3 v. : ill. ; 27 cm.
- Includes bibliographies and indexes.
Contents: v. 1-3.
- 616.071
M669c CRC Handbook of free radicals and antioxidants in biomedicine / editor, Jaime Miquel ; associate editors, Alexandre T. Quintanilha, Hans Weber. -- Boca Raton, Fla. : CRC Press, c1988. 3 v. : ill. ; 26 cm.
- Includes bibliographies and index.
Contents: v. 1-3.
- 616.075
V239h Valkovic, V.
v.1-2 Human hair / author, Vlado Valkovic. -- Boca Raton, Fla. : CRC Press, c1988. 2 v. : ill. ; 27 cm.
- Includes bibliographies and indexes.
Contents: v. 1. Fundamentals and methods for measurement of elemental composition -- v. 2. Trace element levels.
- 616.0756
T259h Human saliva : clinical chemistry and microbiology / editor, Jorma O. Tenovuo. -- Boca Raton, Fla. : CRC Press, c1989. 2 v. : ill. ; 27 cm.
- Includes bibliographical references.
Includes index.
Contents: v. 1-2.

- 616.0756
V429p6 Varley, Harold.
Varley's practical clinical biochemistry /
edited by Alan H. Gowenlock, with the
assistance of Janet R. McMurray and Donald M.
McLauchlan. -- 6th ed. -- Boca Raton, Fla. :
CRC Press ; London : Heinemann Medical Books,
1988.
xv, 1050 p. : ill. ; 24 cm.

Rev. ed. of: Practical clinical biochemis-
try / by Harold Varley, Alan H. Gowenlock,
Maurice Bell. 5th ed.
Bibliography: p.
Includes index.
- 616.0757
F9559n NMR in biomedicine : the physical basis /
edited by Eiichi Fukushima. -- New York :
American Institute of Physics, 1989.
vii, 167 p., [1] p. of plates : ill. ; 29
cm. -- (Key papers in physics ; no. 2)

Includes bibliographical references.
- 616.0757
Sy67n Nucleic acid probes / editor, Robert H.
Symons. -- Boca Raton, Fla. : CRC Press,
c1989.
211 p. : ill. ; 27 cm.

Includes bibliographies and index.
- 616.079
L329i Larsson, Lars-Inge.
Immunocytochemistry : theory and practice /
author, Lars-Inge Larsson. -- Boca Raton,
Fla. : CRC Press, c1988.
272 p., [2] p. of plates : ill. (some col.)
; 26 cm.

Includes bibliographies and index.
- 616.12061
R39c A.N. Richards Symposium (27th : 1986 : Bala-
1986 Cynwyd, Pa.)
Cardiac electrophysiology and pharmacology
of adenosine and ATP : basic and clinical
aspects : proceedings of the 27th Annual A.N.
Richards Symposium held in Bala Cynwyd,
Pennsylvania, May 1-2, 1986 / editors, Amir
Pelleg, Eric L. Michelson, Leonard S.
Dreifus. -- New York : Liss, c1987.
xvii, 395 p. : ill. ; 24 cm. -- (Progress
in clinical and biological research ; v. 230)

Includes bibliographies and index.
- 616.125
C936e Current topics in pulmonary pharmacology and
v.2 toxicology / edited by Manfred A.
Hollinger. -- New York : Elsevier, c1987.
xii, 194 p. : ill. ; 24 cm.

Contents: v. 2.
- 616.200461
G151d Drug delivery to the respiratory tract /
edited by D. Ganderton and T.M. Jones. --
Weinheim, Federal Republic of Germany : VCH
; Chichester, England : Ellis Horwood ; New
York, NY, USA : VCH Publishers [distribu-
tor], 1987.
141 p. : ill. ; 25 cm. -- (Ellis Horwood
series in biomedicine)

Derived from the proceedings of a postgra-
duate course jointly organized by the
Pharmaceutical Society of Great Britain and
the Dept. of Pharmacy, King's College,
London, held in 1986.
Includes bibliographies and index.
- 616.207
F683 Focus on pulmonary pharmacology and toxico-
v.1 logy / editor, Manfred A. Hollinger. --
Boca Raton, Fla. : CRC Press, c1989.
146 p. : ill. ; 27 cm.

Contents: v. 1. / 1988.
- 616.343
Sz12u Ulcer disease : new aspects of pathogenesis
and pharmacology / editors, Sandor Szabo,
Carl J. Pfeiffer. -- Boca Raton, Fla. : CRC
Press, c1989.
461 p. : ill. ; 26 cm. -- (CRC series in
gastrointestinal disease)

Includes bibliographies and index.
- 616.362
In8e International Symposium on Ammonia (6th :
1987 1987 : Vaalsbroek Castle)
Advances in ammonia metabolism and hepatic
encephalopathy : proceedings of the 6th
International Symposium on Ammonia, Vaalsb-
roek Castle, the Netherlands, 27-29 April
1987 / editors, P.B. Soeters ... [et al.]. --
Amsterdam ; New York : Excerpta Medica ; New
York, NY, USA : Sole distributors for the USA
and Canada, Elsevier Science Pub. Co., 1988.
xv, 615 p. : ill. ; 25 cm. -- (Internatio-
nal congress series ; no. 761)

Includes bibliographies and indexes.

- 616.362061
T286d Liver drugs : from experimental pharmacology to therapeutic application / editors, Bernard Testa, Daniel Perrissoud. -- Boca Raton, Fla. : CRC Press, c1988. 251 p. : ill. ; 27 cm.

Includes bibliographies and index.
- 616.45
T752d
v.1-2 Diagnostics of adrenal cortex diseases : an integrated approach / editor, Luigi Troncone. -- Boca Raton, Fla. : CRC Press, c1986. 2 v. : ill. ; 26 cm.

Includes bibliographies and index.
Contents: v. 1-2.
- 616.800724
J726n Nervous system / T.C. Jones, U. Mohr, R.D. Hunt (eds.). -- Berlin ; New York : Springer-Verlag, c1988. xvi, 233 p. : ill. ; 28 cm. -- (Monographs on pathology of laboratory animals)

Includes bibliographies and index.
- 616.861
H469h Handbook of alcoholism treatment approaches : effective alternatives / edited by Reid K. Hester, William R. Miller. -- New York : Pergamon Press, c1989. xiii, 292 p. ; 26 cm. -- (Pergamon general psychology series ; 157)

Includes bibliographies and indexes.
- 616.862
B64m Metal neurotoxicity / editors, Stephen C. Bondy, Kedar N. Prasad. -- Boca Raton, Fla. : CRC Press, c1988. 190 p. : ill. ; 27 cm.

Includes bibliographies and index.
- 616.865061
P771n Nicotine replacement : a critical evaluation / editors, Ovide F. Pomerleau, Cynthia S. Pomerleau ; associate editors, Karl Olov Fagerstr m, Jack E. Henningfield, John R. Hughes. -- New York : Liss, c1988. xiv, 317 p. : ill. ; 24 cm. -- (Progress in clinical and biological research ; v. 261)

Based on a conference held in Bethesda, Md. on Jan. 21-22, 1987, jointly sponsored by the University of Michigan Behavioral Medicine Program and the Harvard University Institute for the Study of Smoking Behavior and Policy.

Includes bibliographies and indexes.
- 616.8917
F895Yd Dilman, Ilham. Freud, insight and change / Ilham Dilman. -- Oxford, UK ; New York, NY, USA : B. Blackwell, 1988. vii, 245 p. ; 23 cm.

Bibliography: p. [238]-241.
Includes index.
- 616.904
L881i Liposomes in the therapy of infectious diseases and cancer : proceedings of a Ciba-Geigy-Squibb-UCLA Symposium, held at Lake Tahoe, California, February 16-20, 1988 / editors, Gabriel Lopez-Berestein, Isaiah J. Fidler. -- New York : Liss, 1989. xx, 480 p. : ill. ; 24 cm. -- (UCLA symposia on molecular and cellular biology ; new ser., v. 89)

Includes bibliographies and index.
- 616.994
P649o2
v.1-2 Pimentel, Enrique. Oncogenes / author, Enrique Pimentel. -- 2nd ed. -- Boca Raton, Fla. : CRC Press, c1989. 2 v. : ill. ; 26 cm.

Includes bibliographical references.
Contents: v. 1-2.
- 616.994061
C431b Biological response modifiers and cancer therapy / edited by J.W. Chiao. -- New York : Dekker, c1988. xiii, 444 p. : ill. ; 24 cm. -- (Immunology series ; v. 40)

Includes bibliographies and index.
- 616.994061
D712d
v.2 Drug delivery in cancer treatment II : symptom control, cytokines, chemotherapy / L. Domelloef (ed.). -- Berlin ; New York : Springer-Verlag, c1989. 107 p. : ill. (some col.) ; 28 cm. -- (Monographs / European School of Oncology)

Includes bibliographical references.
- 616.994061
G469d
v.2 Developments in cancer chemotherapy / editor, Robert I. Glazer. -- Boca Raton, Fla. : CRC Press, c1989. 200 p. : ill. ; 27 cm.

Includes bibliographies and indexes.
Contents: v. 2.

- 616.994061
St48a Adoptive cellular immunotherapy of cancer / Henry C. Stevenson, editor. -- New York : Dekker, c1989.
xi, 242 p. : ill. ; 24 cm. -- (Immunology series ; 48)

Includes index.
- 616.994061
T769c International Symposium on Cellular Immunotherapy of Cancer (1986 : Racine, Wis.)
Cellular immunotherapy of cancer : proceedings of the International Symposium on Cellular Immunotherapy of Cancer, held at Racine, Wisconsin, October 30-November 1, 1986 / editors, Robert L. Truitt, Robert P. Gale, Mortimer M. Bortin. -- New York : Liss, 1987.
xxi, 473 p. : ill. ; 24 cm. -- (Progress in clinical and biological research ; v. 244)

Includes bibliographies and index.
- 616.99407
W387c In vitro models for cancer research / editor, v.4-6 Mukta M. Webber, associate editor, Lea I. Sekely. -- Boca Raton, Fla. : CRC Press, 1986.
3 v. : ill. ; 27 cm. -- (CRC series on in vitro models for cancer research)

Includes bibliographies and indexes.
Contents: v. 4. Carcinomas of the urinary bladder and kidney -- v. 5. Carcinoma of the prostate and testis -- v. 6. Carcinoma of the bronchus and endothelial cell models.
- 616.994071
B448o Oncogenes / edited by Christopher Benz and Edison Liu. -- Boston : Kluwer Academic Publishers, 1989.
xii, 339 p. : ill. ; 25 cm. -- (Cancer treatment and research)

CTAR47--p. 4 of cover.
Includes bibliographies and index.
- 616.994071
P649h Pimentel, Enrique.
Hormones, growth factors, and oncogenes / author, Enrique Pimentel. -- Boca Raton, Fla. : CRC Press, c1987.
254 p. ; 26 cm.

Includes bibliographies and index.
- 617.574
Z18i Injuries to the throwing arm : based on the proceedings of the national conferences / sponsored by the U.S.O.C. Sports Medicine Council ; edited by Bertram Zarins, James R. Andrews, William G. Carson. -- Philadelphia : Saunders, 1985.
xxiv, 374 p. : ill. ; 23 cm.

Includes bibliographies and index.
- 618.3
K528i Interpretation and extrapolation of reproductive data to establish human safety standards / edited by K.S. Khera, H.C. Grice, and D.J. Clegg. -- New York : Springer-Verlag, c1989.
xii, 133 p. ; 24 cm. -- (Current issues in toxicology)

Includes bibliographical references.
- 620.001171
C421p International Conference on Systems Science and Engineering (1988 : Peking, China)
Proceedings of International Conference on Systems Science and Engineering (ICSSE '88) : 25-28 July 1988, Beijing, China / sponsored by the Systems Engineering Society of China (SESC), International Institute for Applied Systems Analysis (HASA [i.e.] IIASA) ; organized by the Systems Engineering Society of China ; edited by Cheng Weimin. -- Beijing, China : International Academic Publishers ; Oxford, England ; New York : Pergamon Press, c1989.
xvi, 922 p. : ill. ; 30 cm.

Includes bibliographical references and index.
- 620.00285
C368c Chapra, Steven C.
Introduction to computing for engineers / Steven C. Chapra, Raymond P. Canale. -- New York : McGraw-Hill, c1986.
xxi, 707 p. : ill. ; 24 cm.

Includes index.
Bibliography: p. 697-698.
- 620.00285411
B741a Applications of supercomputers in engineering : algorithms, computer systems and user experience : proceedings of the first International Conference, Southampton, UK, September 1989 / edited by C.A. Brebbia, A. Peters. -- Amsterdam ; Oxford : Elsevier, 1989.
225 p. : ill. ; 24 cm.

- 620.0042
F221s Farag, Mahmoud M., 1937-
Selection of materials and manufacturing processes for engineering design / by Mahmoud M. Farag. -- Englewood Cliffs, N.J. : Prentice Hall, 1989.
xvii, 533 p. : ill. ; 25 cm.

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- 620.0042
L588u Numerical methods in transient and coupled problems / edited by R.W. Lewis ... [et al.]. -- Chichester [Sussex] ; New York : Wiley, c1987.
xvi, 350 p. : ill. ; 24 cm. -- (Wiley series in numerical methods in engineering)

Invited extended papers prepared in connection with an international conference entitled Numerical methods for transient and coupled problems held in Venice, July 1984. A Wiley-Interscience publication.
Includes bibliographies and indexes.
- 620.0042
R246f Finite element analysis for engineering design / J.N. Reddy, C.S. Krishnamoorthy, K.N. Seetharamu (eds.). -- Berlin ; New York : Springer-Verlag, c1988.
xv, 868 p. : ill. ; 25 cm. -- (Lecture notes in engineering ; 37)

Includes bibliographies.
- 620.00420285
J635a Johnson, Nelson.
AutoCAD : the complete reference / Nelson Johnson. -- Berkeley : Osborne McGraw-Hill, c1989.
xx, 837 p. : ill. ; 24 cm.

Covers release 10--Cover.
Includes index.
- 620.00420285
R953c Ryan, Daniel L., 1941-
Computer-aided design for AutoCAD users / Daniel L. Ryan. -- Englewood Cliffs, N.J. : Prentice Hall, c1989.
viii, 328 p. : ill. ; 29 cm.

Includes index.
- 620.0045
G328s Gertsbakh, I. B. (Ilirla Borukhovich)
Statistical reliability theory / I.B. Gertsbakh. -- New York : M. Dekker, c1989.
xiii, 331 p. : ill. ; 24 cm. -- (Probability, pure and applied ; 4)

Includes bibliographical references.
- 620.11
Al27m Alexander, John Malcolm.
v.2 Manufacturing technology / J.M. Alexander, R.C. Brewer, and G.W. Rowe. -- Chichester : E. Horwood ; New York : Halsted Press, 1987.
x, 365 p. : ill. ; 25 cm. -- (Ellis Horwood series in mechanical engineering)

Rev. ed. of: Manufacturing properties of materials. 1963.
Includes bibliographies and indexes.
Contents: v. 2. Engineering processes.
- 620.11
En19d Encyclopedia of engineering materials pt. A.
pt.A Polymer science and technology / edited by
v.1 Nicholas P. Cheremisinoff. -- New York : M. Dekker, c1988.
viii, 783 p. : ill. ; 26 cm.

Includes bibliographies and indexes.
Contents: v. 1. Synthesis and properties.
- 620.11
K792n Nonlinear optics of organics and semiconductors : proceedings of the international symposium, Tokyo, Japan, July 25-26, 1988 / editor, T. Kobayashi. -- Berlin ; New York : Springer-Verlag, c1989.
xi, 322 p. : ill. ; 25 cm. -- (Springer proceedings in physics ; v. 36)

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v.
Includes bibliographical references.
- 620.11
P544d Design with advanced composite materials / edited by Leslie N. Phillips. -- London : The Design Council, 1989.
xvi, 365 p. : ill. ; 24 cm.
- 620.11
St88f Strong, A. Brent.
Fundamentals of composites manufacturing : materials, methods, and applications / by A. Brent Strong ; Catherine A. Ploskonka, editor. -- Dearborn : Society of Manufacturing Engineers, 1989.
252 p. : ill. ; 24 cm.

- 620.11072
C556s Synchrotron radiation in materials research :
symposium held November 28-30, 1988,
Boston, Massachusetts, U.S.A. / editors,
Roy Clarke, John Gland, John H. Weaver. --
Pittsburgh, Pa. : Materials Research
Society, c1989.
xi, 304 p. : ill. ; 24 cm. -- (Materials
Research Society symposium proceedings ; v.
143)
- Papers presented at the Symposium on
Synchrotron Radiation in Materials Research.
Includes bibliographies and index.
- 620.112
P979f Puskar, Anton.
Fatigue in materials : cumulative damage
processes / Anton Puskar and Stanislav A.
Golovin. -- Amsterdam ; New York : Elsevier ;
New York, NY : Distribution for the U.S.A.
and Canada, Elsevier Science Pub. Co., 1985.
316 p. : ill. ; 25 cm. -- (Materials
science monographs ; 24)
- Bibliography: p. [297]-312.
Includes index.
- 620.11223
B118m Materials degradation caused by acid rain /
Robert Baoian, editor ; developed from a
symposium sponsored by the Division of
Industrial and Engineering Chemistry, Inc.
at the 20th State-of-the-Art Symposium of
the American Chemical Society, Arlington,
Virginia, June 17-19, 1985. -- Washington,
DC : The Society, 1986.
xiv, 447 p. : ill. (some col.) ; 24 cm. --
(ACS symposium series ; 318)
- Includes bibliographies and indexes.
- 620.1123
H444d2 Hertzberg, Richard W., 1937-
Deformation and fracture mechanics of
engineering materials / Richard W. Hertzberg.
-- 2nd ed. -- New York : Wiley, c1983.
xviii, 697 p. : ill. ; 25 cm.
- Includes bibliographical references and
indexes.
- 620.1125
H999p Hypervelocity impact : proceedings of the
1986 symposium, San Antonio, Texas, 21-24
October 1986 / guest editor, Charles E.
Anderson, Jr. -- Oxford ; New York :
Pergamon Press, 1987.
ix, 759 p. : ill. ; 28 cm.
- Papers presented at the Hypervelocity
Impact Symposium which was sponsored by the
Defense Advanced Research Projects Agency.
Published also as v. 5 of the International
journal of impact engineering.
Includes bibliographies and indexes.
- 620.1126
In8 International Conference on Fracture (7th :
1989 : Houston, Tex.)
v.1-6 Advances in fracture research : proceedings
of the 7th International Conference on
Fracture (ICF7), Houston, Texas, 20-24 March
1989 / editors, K. Salama ... [et al.] ;
sponsored by the International Congress on
Fracture ; organized by the University of
Houston. -- Oxford ; New York : Pergamon,
1989.
6 v. : ill. ; 24 cm. -- (International
series on the strength and fracture of
materials and structures)
- Includes bibliographical references.
Contents: v. 1. Brittle fracture ; Ductile
fracture ; Dynamic fracture -- v. 2. Fatigue
; Creep and environmental fracture -- v. 3.
Computational fracture mechanics ; Damage
mechanics ; Mixed-mode fracture -- v. 4.
Fracture of metallic materials ; Fracture of
nonmetallic materials ; Composites and
failure of interfaces -- v. 5. NDE and
experimental techniques ; Fractography ;
Applications -- v. 6. Additional papers ;
Subject Index.
- 620.1127
B669nEb NDE stabi. English.
NDE handbook : non-destructive examination
methods for condition monitoring / edited by
Knud G. Boving (The Danish Maintenance
Society (Den Danske vedligeholdelsesforening--
DDV)) ; [English translation by Frank Bason].
-- London ; Boston : Butterworths, 1989.
vii, 418 p. : ill. ; 24 cm.
- Translation of: NDE stabi.
Includes bibliographical references.
- 620.1127
H694n Nondestructive monitoring of materials
properties : symposium held November 28-30,
1988, Boston, Massachusetts, U.S.A. /
editors, John Holbrook, Jean Bussiere. --
Pittsburgh, Pa. : Materials Research
Society, c1989.
x, 374 p. : ill. ; 24 cm. -- (Materials
Research Society symposium proceedings ; v.
142)
- Symposium held in conjunction with the Fall
Meeting of the Materials Research Society.
Includes bibliographical references.

- 620.1129
Sa31r Sala, Aleksander.
Radiant properties of materials : tables of radiant values for black body and real materials / Aleksander Sala. -- Amsterdam ; New York : Elsevier ; Warsaw : Polish Scientific Publishers ; New York, N.Y. : Distribution for the U.S.A. and Canada, Elsevier Science Pub. Co., 1986.
xv, 479 p. : ill. ; 25 cm. -- (Physical sciences data ; 21)

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Includes index.
- 620.11292
K611w Wear resistance of metals and alloys : proceedings of a Conference held in conjunction with the 1988 World Materials Congress, Chicago, Illinois, USA 24-30 September 1988 / edited by George R. Kingsbury. -- New York : ASM International, 1988.
viii, 113 p. : ill. ; 29 cm.
- 620.11295
H918m2 Hunter, Richard S. (Richard Sewall), 1909-
The measurement of appearance / Richard S. Hunter, Richard W. Harold. -- 2nd ed. -- New York : Wiley, c1987.
xvi, 411 p. : ill. ; 24 cm.

A Wiley-Interscience publication.
Bibliography: p. 381-389.
Includes indexes.
- 620.1633
C114cE Cadek, Josef.
[Creep kovovych materialu. English]
Creep in metallic materials / Josef Cadek. -- Amsterdam ; New York : Elsevier, 1988.
372 p. : ill. ; 25 cm. -- (Materials science monographs ; 48)

Translation of: Creep kovovych materialu.
Bibliography: p. [348]-364.
Includes index.
- 620.192
H36n Nonlinear optical properties of polymers : symposium held December 1-3, 1987, Boston, Massachusetts, U.S.A. / editors, Alan J. Heeger, Joseph Orenstein, Donald R. Ulrich. -- Pittsburgh, Pa. : Materials Research Society, c1988.
ix, 390 p. : ill. ; 24 cm. -- (Materials Research Society symposium proceedings ; v. 109)

Proceedings of a Symposium on Nonlinear Optical Properties of Polymers held at the Fall Meeting of the Materials Research Society--Pref.
Sponsored by the Air Force Office of Scientific Research.
Includes bibliographies and indexes.
- 620.192
M728Em Moiseev, Yurii Vasil'evich.
Chemical resistance of polymers in aggressive media / Yu.V. Moiseev and G.E. Zaikov ; translated from Russian by R.J. Moseley. -- New York : Consultants Bureau, c1987.
xvii, 366 p. ; 26 cm.

Includes bibliographies and index.
- 620.1923
W639s Scattering, deformation, and fracture in polymers : symposium held December 1-4, 1986, Boston, Massachusetts, U.S.A. / editors, G.D. Wignall ... [et al.]. -- Pittsburgh, Pa. : Materials Research Society, c1987.
xix, 454 p. : ill. ; 24 cm. -- (Materials Research Society symposia proceedings ; v. 79)

The Symposium on Scattering, Deformation, and Fracture in Polymers was held on December 1-4, 1986, in Boston, Massachusetts, as Symposium F of the 1986 Fall Meeting of the Materials Research Society--Pref.
Includes bibliographies and index.
- 620.19297
Sk65e Electroresponsive molecular and polymeric systems / edited by Terje A. Skotheim. -- New York : M. Dekker, c1988.
x, 270 p. : ill. ; 24 cm.

Includes bibliographies and index.
Contents: v. 1.
- 620.197
H351f Fibre failure and wear of materials : an atlas of fracture, fatigue, and durability / J.W.S. Hearle ... [et al.]. -- Chichester, England : Ellis Horwood ; New York : Halsted Press, 1989.
454 p. : ill. ; 25 cm. -- (Ellis Horwood series in polymer science and technology)

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Includes index.
- 620.4
D369i Interfaces between polymers, metals, and ceramics : symposium held April 25-27, 1989, San Diego, California, U.S.A. / editors, Benjamin M. DeKoven, Andrew J. Gellman, Robert Rosenberg. -- Pittsburgh, Pa. : Materials Research Society, c1989.
xiii, 426 p. : ill. ; 24 cm. -- (Materials Research Society symposium proceedings ; v. 153)

Presented during the 1989 MRS Spring Meeting.
Includes bibliographical references.

- 620.4
W159m Methods of surface analysis : techniques and applications / edited by J.M. Walls. -- Cambridge [Cambridgeshire] ; New York : Cambridge University Press, 1989. x, 342 p. : ill. ; 24 cm.

Includes bibliographies and index.
- 620.72
B996i Linear circuits, systems, and signal processing : theory and application / edited by Christopher I. Byrnes, Clyde F. Martin, Richard E. Saeks. -- Amsterdam ; New York : North-Holland ; New York, N.Y., U.S.A. : Sole distributors for the U.S.A. and Canada, Elsevier Science Publishers Co., 1988. xiv, 633 p. : ill. ; 25 cm.

Selected papers from the 8th International Symposium on the Mathematical Theory of Networks and Systems, held June 15-19, 1987, in Phoenix, Ariz.
Includes bibliographies.
- 620.72
J168e Jacquot, Raymond G., 1938- Introduction to engineering systems / Raymond G. Jacquot, Francis M. Long. -- Boston : Allyn and Bacon, c1988. xv, 347 p. : ill. ; 24 cm. -- (Allyn and Bacon series in engineering)

Includes bibliographies and index.
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620.82
In8i
1988 IFAC/IFIP/IFORS/IEA Conference on Analysis, Design, and Evaluation of Man-Machine Systems (3rd : 1988 : Oulu, Finland) Analysis, design, and evaluation of man-machine systems 1988 : selected papers from the Third IFAC/IFIP/IEA/IFORS conference, Oulu, Finland, 14-16 June 1988 / edited by J. Ranta. -- Oxford [England] ; New York : Published for the International Federation of Automatic Control by Pergamon Press, c1989. xii, 442 p. : ill. ; 31 cm. -- (IFAC proceedings series ; 1989, no. 3)

Includes bibliographies and indexes.
- 621
D426p Denno, K. Power system design and applications for alternative energy sources / K. Denno. -- Englewood Cliffs, N.J. : Prentice Hall, c1989. xvii, 237 p. : ill. ; 24 cm. -- (Prentice Hall advanced reference series)

Includes bibliographies and index.
- 621
M699a Applied electromagnetics in materials : proceedings of the first international symposium, Tokyo, 3-5 October 1988 / edited by K. Miya. -- Oxford ; New York : Pergamon Press, 1989. ix, 375 p. : ill. ; 24 cm.

Papers presented at the First International Symposium on Applied Electromagnetics in Materials, Tokyo, 3-5 October 1988.
Includes bibliographical references and index.
- 621.04
C423r Radio frequency/radiation and plasma processing : industrial applications & advances / edited by P.N. Cheremisinoff, O.G. Farah, R.P. Ouellette ; in collaboration with D.M. Annett ... [et al.]. -- Lancaster, Pa. : Technomic Pub. Co., c1985. vii, 213 p. : ill. ; 24 cm.

Includes bibliographies and index.
- 621.3
E125w
v.4 Umashankar, Korada. Introduction to engineering electromagnetic fields / Korada Umashankar. -- Singapore : Teaneck, N.J. : World Scientific, 1989. xv, 658 p. : ill. ; 23 cm. -- (Series in electrical and computer engineering ; v. 4)

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Includes index.
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621.302
T235
1990 Tektronix catalog, 1990. -- Beaverton : Tektronik, Inc., 1989. 504 p. : ill. ; 29 cm.
- 621.31
Ah61p Power systems and power plant control, 1989 : selected papers from the IFAC symposium, Seoul, Korea, 22-25 August 1989 / edited by Uhi Ahn. -- 1st ed. -- Oxford [England] ; New York : Published for the International Federation of Automatic Control by Pergamon Press, 1989. xvi, 545 p. : ill. ; 31 cm. -- (IFAC symposia series ; 1990, no. 8)

Papers from the IFAC Symposium on Power Systems and Power Plant Control, sponsored by the IFAC Technical Committee on Applications.

- 621.31
N126i4 Nadon, John M.
Industrial electricity / John M. Nadon,
Bert J. Gelmine, Edward D. McLaughlin. -- 4th
ed. -- Albany, N.Y. : Delmar Publishers,
c1989.
viii, 623 p. ; 24 cm.

Includes index.
- 621.31015192
K897p Probabilistic methods applied to electric
power systems : proceedings of the first
international symposium, Toronto, Canada,
11-13 July 1986 / edited by Samy G.
Krishnasamy ; sponsored by Canadian
Electrical Association ... [et al.]. -- 1st
ed. -- Oxford ; New York : Pergamon Press,
1987.
xii, 666 p. : ill. ; 26 cm.

Papers presented at the First International
Symposium on Probabilistic Methods Applied to
Electric Power Systems.
Includes bibliographies and index.
- 621.31042
P281a Paul, Clayton R.
Analysis of linear circuits / Clayton R.
Paul. -- New York : McGraw-Hill, c1989.
xxi, 792 p. : ill. ; 24 cm. + 1 computer
disk. -- (McGraw-Hill series in electrical
engineering. Circuits and systems)

Includes index.
- 621.312132
R111e Raask, Erich.
Erosion wear in coal utilization / Erich
Raask. -- Washington [D.C.] : Hemisphere Pub.
Corp., c1988.
xiii, 621 p. : ill. ; 24 cm.

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Includes index.
- 621.312134
C462p Christensen, G. S. (Gustav S.)
Optimal long-term operation of electric
power systems / G.S. Christensen and S.A.
Soliman. -- New York : Plenum Press, c1988.
xvii, 303 p. : ill. ; 24 cm. -- (Mathema-
tical concepts and methods in science and
engineering ; 38)

Includes bibliographical references and
index.
- 621.3192
St25t2 Stanley, William D.
Transform circuit analysis for engineering
and technology / William D. Stanley. -- 2nd
ed. -- Englewood Cliffs, N.J. : Prentice
Hall, c1989.
xii, 419 p. : ill. ; 25 cm.

Includes index.
- 621.31924
H874e Hughes, S. David.
Electrical systems in buildings / S. David
Hughes. -- Boston : PWS-Kent Pub. Co.,
c1988.
xvii, 558 p. : ill. ; 25 cm. -- (The PWS-
Kent series in technology)

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Includes index.
- 621.3661
V583a2 Verdeyen, Joseph Thomas.
Laser electronics / Joseph T. Verdeyen. --
2nd ed. -- Englewood Cliffs, N.J. : Prentice
Hall, c1989.
xvii, 622 p. : ill. ; 24 cm. -- (Solid
state physical electronics series)

Includes bibliographies and indexes.
- 621.367
As69t Theory and applications of optical remote
sensing / edited by Ghassem Asrar. -- New
York : Wiley, c1989.
xiv, 734 p. : ill. ; 26 cm. -- (Wiley
series in remote sensing)

A Wiley-Interscience publication.
Includes bibliographies and index.
- 621.367
H78r Hord, R. Michael, 1940-
Remote sensing : methods and applications /
R. Michael Hord. -- New York : Wiley, c1986.
xiii, 362 p. : ill., maps ; 24 cm. --
(Wiley series in remote sensing)

A Wiley-Interscience publication.
Includes bibliographies and index.
- 621.367
V868a Vogt, Robert C. (Robert Carl)
Automatic generation of morphological set
recognition algorithms / Robert C. Vogt. --
New York : Springer-Verlag, c1989.
275 p. : ill. (some col.) ; 24 cm. --
(Springer series in perception engineering)

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- 621.380283
L78a Antenna handbook : theory, applications, and design / edited by Y.T. Lo, S.W. Lee. -- New York : Van Nostrand Reinhold, c1988. 1 v. (various pagings) : ill. ; 25 cm.

Includes bibliographies and index.
- 621.380283
W431m Monopole elements on circular ground planes / Melvin M. Weiner ... [et al.]. -- Norwood, MA : Artech House, c1987. x, 306 p. : ill. ; 29 cm. -- (The Artech House microwave library)

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Includes index.
- 621.380413
M614m3 Miller, Gary M., 1941- Modern electronic communication / Gary M. Miller. -- 3rd ed. -- Englewood Cliffs, N.J. : Prentice Hall, c1988. xxii, 626 p. : ill. ; 25 cm.

Includes index.
- 621.380413
N72i Noll, A. Michael. Introduction to telecommunication electronics / A. Michael Noll. -- Boston : Artech House, c1988. xvi, 359 p. : ill. ; 26 cm.

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Includes index.
- 621.381
C426i Ion beam processing of advanced electronic materials : symposium held April 25-27, 1989, San Diego, California, U.S.A. / editors, N.W. Cheung, A.D. Marwick, J.B. Roberto. -- Pittsburgh, Pa. : Materials Research Society, c1989. xi, 401 p. : ill. ; 24 cm. -- (Materials Research Society symposium proceedings ; v. 147)

Papers presented at the Symposium on Ion Beam Processing of Advanced Electronic Materials.
Includes bibliographical references.
- 621.381
F873i Frederiksen, Thomas M. Intuitive analog electronics : from electron to op amp / Thomas M. Frederiksen. -- New York : McGraw-Hill, c1989. xi, 257 p. : ill. ; 25 cm. -- (McGraw-Hill series in intuitive IC electronics)

Includes index.
- 621.381
G914c Chemical perspectives of microelectronic materials : symposium held November 30-December 2, 1988, Boston, Massachusetts, U.S.A. / editors, Mihal E. Gross, Joseph M. Jasinski, John T. Yates, Jr. -- Pittsburgh, Pa. : Materials Research Society, c1989. xv, 642 p. : ill. ; 24 cm. -- (Materials Research Society symposium proceedings ; v. 131)

Includes bibliographical references and indexes.
- 621.381028
H516e Electronics reliability and measurement technology : nondestructive evaluation / edited by Joseph S. Heyman. -- Park Ridge, N.J., U.S.A. : Noyes Data Corp., c1988. xii, 128 p. : ill. ; 27 cm.

The Electronics Reliability and Measurement Technology Workshop was held June 3 through 5, 1986 at NASA Langley Research Center--
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- 621.381046
E125m Electronic packaging materials science IV : v.4 symposium held April 24-28, 1989, San Diego, California, U.S.A. / editors, Ralph Jaccodine ... [et al.]. -- Pittsburgh, Pa. : Materials Research Society, c1989. xiii, 494 p. : ill. ; 24 cm. -- (Materials Research Society symposium proceedings ; v. 154)

Includes bibliographical references.
Papers which were presented at the Symposium on Electronic Packaging Materials Science, held at the 1989 Spring Meeting of the Materials Research Society, in San Diego, California--Pref.
- 621.3815
J764c Jordan, James (James R.) Correlation-based measurement systems / James Jordan, Peter Bishop, Bijan Kiani. -- Chichester : E. Horwood ; New York : Halsted Press, 1989. 156 p. : ill. ; 25 cm. -- (Ellis Horwood series in electrical and electronic engineering)

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Includes index.
- 621.38152
B199s The Si-SiO system / edited by Pieter Balk. -- Amsterdam ; New York : Elsevier ; New York, NY, U.S.A. : Distributors for the U.S. and Canada, Elsevier Science Pub. Co., 1988. ix, 356 p. : ill. ; 25 cm. -- (Materials science monographs ; 32)

Includes bibliographies and index.

- 621.38152
F48d International Symposium on Defect Recognition and Image Processing in III-V Compounds (1985 : Montpellier, France)
Defect recognition and image processing in III-V compounds : proceedings of the International Symposium on Defect Recognition and Image Processing in III-V Compounds (DRIP 1985), Montpellier, France, July 2-4, 1985 / edited by J.P. Fillard. -- Amsterdam ; New York : Elsevier, 1985.
xii, 306 p. : ill. ; 25 cm. -- (Materials science monographs ; 31)

Includes bibliographies and index.
- 621.38152
F873i2 Frederiksen, Thomas M.
Intuitive IC electronics : a sophisticated primer for engineers and technicians / Thomas M. Frederiksen. -- 2nd ed. -- New York : McGraw-Hill, c1989.
xvii, 203 p. : ill. ; 25 cm. -- (McGraw-Hill series in intuitive IC electronics)

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Includes index.
- 621.38152
H669r Rapid thermal annealing/chemical vapor deposition and integrated processing : symposium held April 25-28, 1989, San Diego, California, U.S.A. / editors, David Hodul ... [et al.]. -- Pittsburgh, Pa. : Materials Research Society, c1989.
xi, 494 p. : ill. ; 24 cm. -- (Materials Research Society symposium proceedings ; v. 146)

Includes bibliographical references.
- 621.38152
P966i Pulfrey, David L.
Introduction to microelectronic devices / David L. Pulfrey, N. Garry Tarr. -- Englewood Cliffs, N.J. : Prentice Hall, c1989.
xiv, 434 p. : ill. ; 25 cm. -- (Prentice Hall series in solid state physical electronics)

Includes bibliographies and index.
- 621.38152
R935s3 Rutkowski, George B.
Solid-state electronics / George B. Rutkowski. -- 3rd ed. -- New York : Macmillan ; London : Collier Macmillan, c1988.
xiv, 542 p. : ill. ; 25 cm.

Includes index.
- 621.38152
Sa15a Advances in materials, processing, and devices in III-V compound semiconductors : symposium held November 28-December 2, 1988, Boston, Massachusetts, U.S.A. / editors, Devendra K. Sadana, Lester E. Eastman, Russell Dupuis. -- Pittsburgh, Pa. : Materials Research Society, c1989.
xvii, 714 p. : ill. ; 24 cm. -- (Materials Research Society symposium proceedings ; v. 144)

Includes bibliographical references.
- 621.38152
T79h III-V heterostructures for electronic/photonic devices : symposium held April 24-27, 1989, San Diego, California, U.S.A. / editors, C.W. Tu, V.D. Mittera, A.C. Gossard. -- Pittsburgh, Pa. : Materials Research Society, c1989.
xv, 513 p. : ill. ; 24 cm. -- (Materials Research Society symposium proceedings ; v. 145)

Papers presented at the Symposium on III-V Heterostructures for Electronic/Photonic Devices in the 1989 Spring Meeting of the Materials Research Society--Pref.
Errata slip inserted.
Includes bibliographical references.
- 621.38152
W1847f Wang, Shyh, 1925-
Fundamentals of semiconductor theory and device physics / Shyh Wang. -- Englewood Cliffs, N.J. : Prentice Hall, c1989.
xvi, 864 p. : ill. ; 25 cm. -- (Prentice Hall series in electrical and computer engineering)

Includes index.
- 621.38153
Sp32t Spence, Robert, 1933-
Tolerance design of electronic circuits / Robert Spence, Randeep Singh Soin. -- Wokingham, England ; Reading, Mass. : Addison-Wesley, c1988.
xiii, 215 p. : ill. ; 24 cm. -- (Electronic systems engineering series)

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Includes index.
- 621.381532
G277t Geis, Leonard J., 1932-
Transform analysis and filters / Leonard J. Geis. -- Englewood Cliffs, N.J. : Prentice Hall, c1989.
xii, 332 p. : ill. ; 25 cm.

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B419nE Nidrid kremnia v elektronike. English.
Silicon nitride in electronics / V.I. Belyi
... [et al.]. -- Amsterdam ; New York :
Elsevier, 1988.
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science monographs ; 34)

Includes bibliographies and index.
- 621.38173
R837c Circuit analysis, simulation, and design /
pt.1 edited by A.E. Ruehli. -- Amsterdam ; New
York : North-Holland ; New York, N.Y.,
U.S.A. : Sole distributors for the U.S.A.
and Canada, Elsevier Science Pub. Co.,
1986-1987.
xii, 332 p. : ill. ; 25 cm. -- (Advances in
CAD for VLSI ; v. 3)

Contents: pt. 1. General aspects of circuit
analysis and design.
Includes bibliographies and indexes.
- 621.38173
W846s Wong, D. F.
Simulated annealing for VLSI design / by
D.F. Wong, H.W. Leong, C.L. Liu. -- Boston :
Kluwer Academic, c1988.
vii, 202 p. : ill. ; 25 cm. -- (Kluwer
international series in engineering and
computer science ; SECS 42)

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Includes index.
- 621.38174
C781h3 Printed circuits handbook / Clyde F. Coombs,
Jr., editor-in-chief. -- 3rd ed. -- New
York : McGraw-Hill, c1988.
1 v. (various pagings) : ill. ; 24 cm.

Includes bibliographies and index.
- 621.384153
Sa13s Single-sideband systems and circuits /
William E. Sabin, Edgar O. Schoenike,
editors ; written by members of the
engineering staff, Collins divisions,
Rockwell International Corporation. -- New
York : McGraw-Hill, c1987.
xiv, 594 p. : ill. ; 24 cm.

Dedicated to the employees of the Collins
divisions of the Rockwell International
Corporation on the fiftieth anniversary of
the founding of the Collins Radio Company.
Includes bibliographies and index.
- 621.384156
R61t Roda, Giovanni, 1929-
Troposcatter radio links / by Giovanni
Roda. -- Boston : Artech House, c1988.
xii, 348 p. : ill. ; 24 cm.

Bibliography: p. 335-342.
Includes index.
- 621.3845
G359c Gibson, Stephen W.
Cellular mobile radiotelephones / Stephen
W. Gibson. -- Englewood Cliffs, N.J. :
Prentice-Hall, 1987.
xii, 175 p. : ill., maps ; 24 cm.

Includes index.
- 621.3845
L516m Lee, William C. Y.
Mobile cellular telecommunications systems
/ William C.Y. Lee. -- New York : McGraw-
Hill, c1989.
xi, 449 p. : ill. ; 24 cm.

Includes bibliographical references.
- 621.3916
R534t Robbins, Allan.
Troubleshooting microprocessor-based
systems / Allan H. Robbins, Brian Lundeen. --
Englewood Cliffs, N.J. : Prentice-Hall,
c1987.
xii, 301 p. : ill. ; 25 cm.

Includes bibliographies and index.
- 621.395
D567g3 Dietmeyer, Donald Leo, 1932-
Logic design of digital systems / Donald L.
Dietmeyer. -- 3rd ed. -- Boston : Allyn and
Bacon, c1988.
xii, 638 p. : ill. ; 24 cm.

Bibliography: p. 626-628.
Includes index.
- 621.395
En34p Process and device modeling / edited by W.L.
Engl. -- Amsterdam ; New York : North-
Holland ; New York, N.Y., U.S.A. : Sole
distributors for the U.S.A. and Canada,
Elsevier Science Pub. Co., 1986.
x, 461 p. : ill. ; 25 cm. -- (Advances in
CAD for VLSI ; v. 1)

Includes bibliographies and index.

- 621.395
H78d Logic design and simulation / edited by E. Hoerbst. -- Amsterdam ; New York : North-Holland ; New York, N.Y., U.S.A. : Sole distributors for the U.S.A. and Canada, Elsevier Science Pub. Co., 1986. x, 286 p. : ill. ; 25 cm. -- (Advances in CAD for VLSI ; v. 2)
- Includes bibliographies and indexes.
- 621.395
M126v VLSI technology and design / edited by J.V. McCanny and J.C. White. -- London ; Orlando : Academic Press, 1987. xi, 375 p. : ill. ; 24 cm. -- (Microelectronics and signal processing ; 5)
- Includes bibliographies and index.
- 621.395
W675v VLSI testing / edited by T.W. Williams. -- Amsterdam ; New York : North-Holland ; New York, N.Y., U.S.A. : Sole distributors for the U.S.A. and Canada, Elsevier Science Pub. Co., 1986. ix, 275 p. : ill. ; 25 cm. -- (Advances in CAD for VLSI ; v. 5)
- Includes bibliographies.
- 621.39767
R561m Materials for magneto-optic data storage : symposium held April 25-26, 1989, San Diego, California, U.S.A. / editors, C.J. Robinson, T. Suzuki, C.M. Falco. -- Pittsburgh, Pa. : Materials Research Society, c1989. xi, 261 p. : ill. ; 24 cm. -- (Materials Research Society symposium proceedings ; v. 150)
- Includes bibliographical references.
- 621.4025
L266h2 Langley, Billy C., 1931- Heat pump technology : systems design, installation, and troubleshooting / Billy C. Langley. -- 2nd ed. -- Englewood Cliffs, N.J. : Prentice Hall, c1989. ix, 404 p. : ill. ; 25 cm.
- Includes index.
- 621.48
In8w 1989 International Conference on Emerging Nuclear Energy Systems (5th : 1989 : Karlsruhe, Germany)
- Emerging nuclear energy systems 1989 : proceedings of the Fifth International Conference on Emerging Nuclear Energy Systems, Karlsruhe, F.R. Germany, July 3-6, 1989 / editors, Ulrich von Moellendorff, Balbir Goel. -- Singapore ; New Jersey : World Scientific, 1989. xv, 337 p. : ill. ; 27 cm.
- Includes bibliographical references.
- 621.4838
B918h High-level nuclear waste disposal / edited by Harry C. Burkholder ; associate editors, Carl R. Cooley ... [et al.] ; editorial assistants Billie L. Neth, James W. Thielman. -- Columbus [Ohio] : Battelle Press, c1986. xvi, 914 p. : ill. ; 29 cm.
- Includes bibliographies and indexes.
Papers presented at the International Topical Meeting on High-level Nuclear Waste Disposal--Technology and Engineering held in Pasco, Washington, 9/24-26, 1985. Sponsored by the American Nuclear Society (Fuel Cycle and Waste Management Division, Environmental ...
- 621.4838
L978r Radioactive waste forms for the future / edited by Werner Lutze, Rodney C. Ewing. -- Amsterdam ; New York : North-Holland ; New York, NY, USA : Sole distributors for the USA and Canada, Elsevier Science Pub. Co., 1988. xiii, 778 p. : ill. ; 25 cm.
- Bibliography: p.
Includes indexes.
- 621.4838
R118h v.1 Near-surface land disposal / edited by J. Howard Kittel. -- Chur ; New York : Harwood Academic Publishers, c1989. xxx, 440 p. : ill. ; 24 cm. -- (Radioactive waste management handbook ; v. 1)
- Includes bibliographies and index.
- 621.59
T483c Timmerhaus, Klaus D. Cryogenic process engineering / Klaus D. Timmerhaus and Thomas M. Flynn. -- New York : Plenum Press, c1989. viii, 612 p. : ill. ; 24 cm. -- (The International cryogenics monograph series)
- Includes bibliographical references.

- 621.877
B265a Elevator abstracts, including escalators / editor, G.C. Barney ; compilers, S.C. Shiu and M.K. Chung. -- Chichester : Published for International Association of Elevator Engineers by E. Horwood ; New York, NY, USA : Halsted Press, distributor, 1987. 178 p. ; 25 cm. -- (Ellis Horwood series in transportation. Vertical transportation section)
- Includes indexes.
- 621.877
J264e Janovsky, Lubomir. Elevator mechanical design : principles and concepts / Lubomir Janovsky. -- Chichester : Published for International Association of Elevator Engineers by Ellis Horwood ; New York, NY, USA : Halsted Press, distributor, 1987. 166 p. : ill. ; 25 cm. -- (Ellis Horwood series in transportation. Vertical transportation section)
- Bibliography: p. [163]-164.
Includes index.
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621.88
P242s2 Standard handbook of fastening and joining / Robert O. Parmley, editor-in-chief. -- 2nd ed. -- New York : McGraw-Hill, c1989. 1 v. (various pagings) : ill. ; 24 cm.
- Includes index.
- 621.89
L646a Workshop on the Use of Surface Deformation Models to Predict Tribology Behavior (1986 : Columbia University) Approaches to modeling of friction and wear : proceedings of the Workshop on the Use of Surface Deformation Models to Predict Tribology Behavior, Columbia University in the City of New York, December 17-19, 1986 / [editors] F.F. Ling, C.H.T. Pan. -- New York : Springer-Verlag, c1988. xiii, 173 p. : ill. ; 25 cm.
- Includes bibliographies.
- 621.89
P81n New materials approaches to tribology : theory and applications : Symposium held November 29-December 2, 1988, Boston, Massachusetts, U.S.A. / editors, Larry E. Pope, Larry L. Fehrenbacher, Ward O. Winer. -- Pittsburgh, Pa. : Materials Research Society, c1989. xiii, 524 p. : ill. ; 24 cm. -- (Materials Research Society Symposium proceedings ; v. 140)
- Includes bibliographical references.
- 621.92
M295g Malkin, S. (Stephen), 1941- Grinding technology : theory and applications of machining with abrasives / S. Malkin. -- Chichester : E. Horwood ; New York : Halsted Press, 1989. 275 p. : ill. ; 25 cm. -- (Ellis Horwood series in mechanical engineering)
- Includes bibliographical references.
- 622.3382
L736p Littmann, W. (Wolfgang) Polymer flooding / W. Littmann. -- Amsterdam ; New York : Elsevier ; New York, NY, U.S.A. : Distributors for the U.S. and Canada, Elsevier Science Pub. Co., 1988. ix, 212 p. : ill. ; 25 cm. -- (Developments in petroleum science ; 24)
- Includes bibliographies and indexes.
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Eu74e
1985 Enhanced oil recovery / edited by Erle C. Donaldson, George V. Chilingarian, and Teh Fu Yen. -- Amsterdam ; New York : Elsevier, 1985. xv, 357 p. : ill. ; 25 cm. -- (Developments in petroleum science ; 17A)
- Includes bibliographies and indexes.
Contents: 1. Fundamentals and analysis.
- 623.8257
F914s Friedman, Norman, 1946- Submarine design and development / Norman Friedman. -- Annapolis, Md. : Naval Institute Press, c1984. 192 p. : ill. ; 29 cm.
- Bibliography: p. [8]
- 624
L23712 Landphair, Harlow C. Landscape architecture construction / Harlow C. Landphair, Fred Klatt, Jr. -- 2nd ed. -- New York : Elsevier, c1988. xiii, 431 p. : ill. ; 29 cm.
- Bibliography: p. 433.
Includes index.
- 624.06
H384p Hendrickson, Chris. Project management for construction : fundamental concepts for owners, engineers, architects, and builders / Chris Hendrickson, Tung Au. -- Englewood Cliffs, N.J. : Prentice Hall, c1989. xvi, 537 p. : ill. ; 25 cm. -- (Civil engineering and engineering mechanics series)
- Includes bibliographies and index.

- 624.06
Og5p Oglesby, Clarkson Hill, 1908-
Productivity improvement in construction /
Clarkson H. Oglesby, Henry W. Parker, Gregory
A. Howell. -- New York : McGraw-Hill, c1989.
xix, 588 p. : ill. ; 25 cm. -- (McGraw-Hill
series in construction engineering and
project management)

Based on: Methods improvement for constru-
ction managers / Henry W. Parker, Clarkson H.
Oglesby, 1972.
Includes bibliographical references and
index.
- 624.1513
F854r Franklin, John A.
Rock engineering / John A. Franklin,
Maurice B. Dusseault. -- New York : McGraw-
Hill, c1989.
x, 600 p. : ill. ; 24 cm.

Includes bibliographies and index.
- 624.1513
F889i French, Samuel E., 1930-
Introduction to soil mechanics and shallow
foundations design / Samuel E. French. --
Englewood Cliffs, N.J. : Prentice Hall,
c1989.
xi, 348 p. : ill. ; 25 cm.

Bibliography: p. 339-341.
Includes index.
- 624.1513
H868r Hudson, J. A. (John A.)
Rock mechanics principles in engineering
practice / J.A. Hudson. -- London : Constru-
ction Industry Research and Information
Association ; Boston : Butterworths, 1989.
vi, 72 p. : ill. (some col.) ; 30 cm. --
(CIRIA ground engineering report. Underground
construction)

Includes bibliographical references.
- 624.17
G949d Guise, David.
Design and technology in architecture /
David Guise. -- New York : Wiley, c1985.
ix, 275 p. : ill. ; 28 cm.

Includes index.
- 624.17
T83s Tuma, Jan J.
Handbook of structural and mechanical
matrices : definitions, transport matrices,
stiffness matrices, finite differences,
finite elements, graphs and tables of matrix
coefficients / Jan J. Tuma. -- New York :
McGraw-Hill, c1988.
x, 556 p. : ill. ; 25 cm.

Bibliography: p. 543-545.
Includes index.
- 624.171
C773c3 Cook, Robert Davis.
Concepts and applications of finite element
analysis / Robert D. Cook, David S. Malkus,
Michael E. Plesha. -- 3rd ed. -- New York :
Wiley, c1989.
xviii, 630 p. : ill. ; 26 cm.

Bibliography: p. 605-622.
Includes index.
- 624.1710285
F629c Fleming, John F.
Computer analysis of structural systems /
John F. Fleming. -- New York : McGraw-Hill,
c1989.
xxviii, 574 p. : ill. ; 24 cm.

Includes index.
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R531f6 Roark, Raymond J. (Raymond Jefferson), 1890-
1966.
[Formulas for stress and strain]
Roark's formulas for stress and strain /
Warren C. Young. -- 6th ed. -- New York :
McGraw-Hill, c1989.
xiv, 763 p. : ill. ; 24 cm.

Originally published under title: Formulas
for stress and strain.
Includes bibliographies and indexes.
- 624.1771
Ar54f Frame and slab structures / edited by G.S.T.
Armer, D.B. Moore. -- London ; Boston :
Butterworths, 1989.
297 p. : ill. ; 24 cm.

Includes index.
- 624.1771
C677s Coleman, Robert A.
Structural systems design / Robert A.
Coleman. -- Englewood Cliffs, N.J. :
Prentice-Hall, c1983.
x, 320 p. : ill. ; 29 cm.

Includes bibliographical references and
index.

- 624.1771
R819d Rozvany, George I. N.
Structural design via optimality criteria : the prager approach to structural optimization / George I. N. Rozvany. -- Dordrecht : Kluwer Academic, 1989.
xxvi, 463 p. : ill. ; 25 cm. -- (Mechanics of elastic and inelastic solids ; 8)
- 624.1821
K763d2 Knowles, P. R. (Peter Reginald)
Design of structural steelwork / [by] Peter Knowles. -- 2nd. ed. -- London : Surrey University Press : International Textbook Co., 1987.
xi, 196 p. : ill. ; 24 cm.

Bibliography: p. [195]
Includes index.
- 624.1821
Ow2s Owens, Graham.
Structural steelwork connections / Graham W. Owens, Brian Cheal. -- London ; Boston : Butterworths, 1989.
vi, 330 p. : ill. ; 26 cm.

Bibliography: p.
Includes index.
- 624.1834
C392t Chatterjee, Binoy Kumar.
Theory and design of concrete shells / Binoy K. Chatterjee. -- London : Chapman, 1988.
xx, 280 p. : ill. ; 25 cm.

Revised and enlarged edition incorporating the use of a personal computer.
- 624.184
It1s Structural wood research : state-of-the-art and research needs : proceedings of the workshop held at the Marc Plaza Hotel, Milwaukee, Wisconsin, October 5 and 6, 1983 / sponsored by the Committee on Wood of the ASCE Structural Division, the National Science Foundation, Washington State University ; edited by Rafik Y. Itani and Keith F. Faherty. -- New York : American Society of Civil Engineers, c1984.
210 p. : ill. ; 22 cm.

Includes bibliographies and indexes.
- 627.52
C894i Cuenca, Richard H., 1947-
Irrigation system design : an engineering approach / Richard H. Cuenca. -- Englewood Cliffs, N.J. : Prentice Hall, c1989.
viii, 552 p. : ill. ; 25 cm.

Includes bibliographies and index.
- 628.1
D492 Negulescu, Mircea.
v.23 [Epurarea apelor uzate orasenesti. English]
Municipal waste waters treatment / Mircea Negulescu. -- Amsterdam ; New York : Elsevier : Distribution for the U.S.A. and Canada, Elsevier Science Publishers, 1985, c1986.
596 p. : ill. ; 25 cm. -- (Developments in water science ; 23)

Rev., updated translation of: Epurarea apelor uzate orasenesti.
Bibliography: p. 575-585.
Includes index.
- 629.1323
B256a Barnard, R. H.
Aircraft flight : a description of the physical principles of aircraft flight / R. H. Barnard, D. R. Philpott. -- Harlow, England : Longman Scientific & Technical, 1989.
vi, 371 p. : ill. ; 22 cm.
- 629.1341
St57d Stinton, Darrol, 1927-
The design of the aeroplane : which describes common-sense mechanics of design as they affect the flying qualities of aeroplanes needing only one pilot / Darrol Stinton. -- London : Collins, 1983.
xxix, 642 p. : ill. ; 26 cm.

Errata slip inserted.
Includes bibliographical references and index.
- 629.2
H864aE Aerodynamik des Automobils. English.
Aerodynamics of road vehicles : from fluid mechanics to vehicle engineering / edited by Wolf-Heinrich Hucho. -- London ; Boston : Butterworths, 1987.
566 p. : ill. ; 24 cm.

Translation of: Aerodynamik des Automobils.
Bibliography: p.
Includes index.
- 629.231
In8 International Conference on Vehicle Structural Mechanics (7th : 1988 : Detroit, Mich.)
1988 Proceedings of the Seventh International Conference on Vehicle Structural Mechanics. -- Warrendale, PA : Society of Automotive Engineers, c1988.
295 p. : ill. ; 28 cm.

7th International Conference & Exposition on Vehicle Structural Mechanics, Detroit, Michigan, April 11-13, 1988--Cover.
April 1988.
P-210.

- 629.232
G26p Plastics in automotive applications : an overview / edited by Gregory N. Geaman, John C. Phelps, Kenneth C. Rusch. -- Warrendale, PA : Society of Automotive Engineers, c1989. 273 p. : ill. ; 29 cm.
- Prepared under the auspices of the SAE Rubber and Plastics Committee/Materials Engineering Activity.
Selected papers through 1988.
Includes bibliographical references.
- 629.246
E125s Electronics in commercial vehicle braking and steering systems : SP-753. -- Warrendale, PA : Society of Automotive Engineers, c1988. 81 p. : ill. ; 28 cm.
- May 1988.
Includes bibliographies.
SP-753.
- 629.8312
B456c Control of partial differential equations : proceedings of the IFIP WG 7.2 Working Conference, Santiago de Compostela, Spain, July 6-9, 1987 / A. Bermudez (editor). -- Berlin ; New York : Springer-Verlag, c1989. ix, 318 p. : ill. ; 25 cm. -- (Lecture notes in control and information sciences ; 114)
- Proceedings of the IFIP TC-7/WG-7.2 Conference on Optimal Control of Systems Governed by Partial Differential Equations, held at the University of Santiago de Compostela (Spain), July 6 to 9, 1987.
Organized by the Department of Applied Mathematics of the University of Santiago de Compostela as an activity of the IFIP WG-7.2.
Includes bibliographies.
- 629.8312
C472i Chui, C. K.
Linear systems and optimal control / C.K. Chui, G. Chen. -- Berlin ; New York : Springer-Verlag, c1989. viii, 155 p. ; 24 cm. -- (Springer series in information sciences ; 18)
- Bibliography: p. [119]-120.
Includes index.
- 629.8312
M187m Maciejowski, Jan Marian.
Multivariable feedback design / J.M. Maciejowski. -- Wokingham, England ; Reading, Mass. : Addison-Wesley, c1989. xvii, 424 p. : ill. ; 24 cm. -- (Electronic systems engineering series)
- Includes bibliographical references and index.
- 629.8312
Si54c IFIP WG 7.2 Conference (1988 : Clermont-Ferrand, France)
Control of boundaries and stabilization : proceedings of the IFIP WG 7.2 Conference, Clermont Ferrand, France, June 20-23, 1988 / J. Simon, editor. -- Berlin ; New York : Springer-Verlag, c1989. ix, 266 p. : ill. ; 25 cm. -- (Lecture notes in control and information sciences ; 125)
- English and French.
Includes bibliographical references.
- 629.8312
Si64s Stochastic control : proceedings of the 2nd IFAC symposium, Vilnius, Lithuanian SSR, USSR, 19-23 May 1986 / edited by N.K. Sinha and L.A. Telksnys. -- 1st ed. -- Oxford [Oxfordshire] ; New York : Published for the International Federation of Automatic Control by Pergamon Press, 1987. xi, 517 p. : ill. ; 31 cm. -- (IFAC proceedings series ; 1987, no. 2)
- 2nd IFAC Symposium on Stochastic Control organized by USSR Academy of Sciences ... [et al.]--P. [v].
Includes bibliographies and indexes.
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G633r Robust adaptive control : proceedings of the IFAC workshop, Newcastle, Australia, 22-24 August 1988 / edited by G.C. Goodwin. -- Oxford ; New York : Published for the International Federation of Automatic Control by Pergamon Press, 1989. ix, 261 p. : ill. ; 31 cm. -- (IFAC proceedings series)
- Proceedings of the IFAC Workshop on Robust Adaptive Control sponsored by the Institution of Engineers, Australia.
Includes bibliographical references.
- 629.836
Sh13a Adaptive control strategies for industrial use : proceedings of a workshop held in Kananaskis, Canada, 1988 / S.L. Shah, G. Dumont, editors. -- Berlin ; New York : Springer Verlag, c1989. vi, 360 p. : ill. ; 25 cm. -- (Lecture notes in control and information sciences ; 137)

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D248s NATO Advanced Research Workshop on Sensors and Sensory Systems for Advanced Robots (1986 : Maratea, Italy)
Sensors and sensory systems for advanced robots / edited by Paolo Dario. -- Berlin ; New York : Springer-Verlag, c1988.
xi, 597 p. : ill. ; 25 cm. -- (NATO ASI series. Series F, Computer and system sciences ; v. 43.)

Proceedings of the NATO Advanced Research Workshop on Sensors and Sensory Systems for Advanced Robots, held in Maratea, Italy, April 28-May 3, 1986--
Published in cooperation with NATO Scientific Affairs Division.
Includes bibliographies.
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G76c Computer architectures for robotics and automation / edited by James H. Graham. -- New York : Gordon and Breach Science Publishers, c1987.
viii, 238 p. : ill. ; 24 cm.

Based on presentations made at 2 workshops held at the 1985 and 1986 IEEE International Conference on Robotics and Automation.
Includes bibliographies and index.
- 629.892
M381t Teleoperation and control : proceedings of the international symposium, 12-15 July 1988, Bristol, England / edited by C.A. Mason. -- Bedford, UK : IFS Publications ; Berlin ; New York : Springer-Verlag, c1988.
viii, 397 p. ; 31 cm.

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V976a Vukobratovic, Miomir.
Applied dynamics of manipulation robots : modelling, analysis and examples / Miomir Vukobratovic. -- Berlin ; New York : Springer-Verlag, c1989.
xiv, 471 p. : ill. ; 24 cm.

Includes bibliographical references.
- 629.892
V976aa Vukobratovic, Miomir.
Applied control of manipulation robots : analysis, synthesis and exercises / M. Vukobratovic, D. Stokic. -- Berlin ; New York : Springer-Verlag, 1989.
xvi, 470 p. : ill. ; 25 cm.

Includes bibliographical references and index.
- 630.2515
T639a Applications of remote sensing to agrometeorology : proceedings of a course held at the Joint Research Centre of the Commission of the European Communities in the framework of the Ispra courses, Ispra, Varese, Italy, 6-10 April 1987 / edited by F. Toselli. -- Dordrecht, The Netherlands ; Boston : Kluwer Academic Publishers, c1989.
viii, 326 p. : ill. ; 24 cm. -- (Ispra courses on remote sensing)

Includes bibliographies.
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D645m2 Minerals in soil environments / co-editors, J.B. Dixon and S.B. Weed ; senior managing editor, Richard C. Dinauer. -- 2nd ed. -- Madison, Wis., USA : Soil Science Society of America, 1989.
xxvii, 1244 p. : ill. ; 24 cm. -- (Soil Science Society of America book series ; no. 1)

Includes bibliographical references.
- 631.42
K383a Kennedy, I. R. (Ivan R.), 1938-
Acid soil and acid rain : the impact on the environment of nitrogen and sulphur cycling / I.R. Kennedy. -- Letchworth, Hertfordshire, England : Research Studies Press ; New York : Wiley, c1986.
xv, 234 p. : ill. ; 24 cm. -- (Research studies in botany and related applied fields ; 2)

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Includes index.
- 631.521
K295s Kelly, A. Fenwick.
Seed production of agricultural crops / A. Fenwick Kelly. -- Harlow, Essex, England : Longman Scientific & Technical ; New York : Wiley, 1988.
227 p. : ill. ; 24 cm.

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Includes index.
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v.1 Focus on phytochemical pesticides / editor, Martin Jacobson. -- Boca Raton, Fla. : CRC Press, c1989.
178 p. : ill. ; 27 cm.

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H323i Hay, Robert K. M., 1946-
An introduction to the physiology of crop yield / Robert K.M. Hay and Andrew J. Walker. -- Harlow, Essex, England : Longman Scientific & Technical ; New York : Wiley, 1989. xvi, 292 p. : ill. ; 25 cm.

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Includes index.
- 635.964
Sm61f3 Smith, J. D. (J. Drew)
Fungal diseases of amenity turf grasses / J.D. Smith, N. Jackson, A.R. Woolhouse. -- 3rd ed. -- London ; New York : E. & F.N. Spon, 1989. x, 401 p. ; 26 cm.
- 641.57
K848s4 Kotschevar, Lendal Henry, 1908-
Standards, principles, and techniques in quantity food production / Lendal H. Kotschevar. -- 4th ed. -- New York : Van Nostrand Reinhold, c1988. xii, 505 p. : ill. ; 24 cm.

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Includes index.
- 647.9506
K189f3 Kazarian, Edward A.
Foodservice facilities planning / Edward A. Kazarian. -- 3rd ed. -- New York : Van Nostrand Reinhold, c1989. xii, 412 p. : ill. ; 24 cm.

Includes bibliographies and index.
- 649.1
B739f Brazelton, T. Berry, 1918-
Families : crisis and caring / T. Berry Brazelton. -- Reading, Mass. : Addison-Wesley, c1989. 251 p. : ill. ; 25 cm.

A Merloyd Lawrence book.
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P769
v.4 Handbook of polymer science and technology / edited by Nicholas P. Cheremisinoff. -- New York : M. Dekker, c1989. viii, 680 p. : ill. ; 26 cm.

Includes bibliographical references and index.
Contents: v. 4. Composites and specialty applications.
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C311d
v.1 Caulcutt, Roland.
Data analysis in the chemical industry / R. Caulcutt. -- Chichester : E. Horwood ; New York : Halsted Press, 1989. 231 p. : ill. ; 25 cm. -- (Ellis Horwood series in inorganic chemistry)

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v.A(8-10) Ullmann, Fritz, 1875-1939.
[Encyclopedia of industrial chemistry] Ullmann's encyclopedia of industrial chemistry / executive editor, Wolfgang Gerhartz ; senior editor, Y. Stephen Yamamoto ; editors, Lydia Kaudy, Rudolf Pfefferkorn, James F. Rounsaville. -- 5th, completely rev. ed. -- Weinheim, Federal Republic of Germany ; Deerfield Beach, FL, USA : VCH, c1987. 3 v. : ill. ; 26 cm.

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Rev. ed. of: Ullmanns Encyklopaedie der technischen Chemie. 4. neubearbeitete und erw. Aufl. 1972-1975.
Accompanied by annual cumulative indexes.
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v.A(1/10) Ullmann, Fritz, 1875-1939.
[Encyclopedia of industrial chemistry] Ullmann's encyclopedia of industrial chemistry : index to volumes A1 to A10 / executive editor, Wolfgang Gerhartz ; editors, Barbara Elvers ... ; index editor, Hertha Buchholz. -- 5th, completely rev. ed. -- Weinheim, Federal Republic of Germany ; Deerfield Beach, FL, USA : VCH, 1988. vii, 191 p. ; 26 cm.

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Includes bibliographies.
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Separation and purification techniques in biotechnology / by Frederick J. Dechow. -- Park Ridge, N.J., U.S.A. : Noyes Publications, c1989. x, 490 p. : ill. ; 25 cm.

Includes bibliographies and index.
- 660.2842
R762h Handbook of separation process technology / edited by Ronald W. Rousseau. -- New York : J. Wiley, c1987. xiv, 1010 p. : ill. ; 24 cm.

A Wiley-Interscience publication.
Includes bibliographies and index.

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Al25d Developments in solvent extraction / editor, S. Alegret ; translation editor, Mary R. Masson. -- Chichester, England : Published for the Institut d'Estudis Catalans, Barcelona by E. Horwood ; New York, NY, USA : Halsted Press [distributor], 1988. 221 p. : ill. ; 25 cm. -- (Ellis Horwood series in analytical chemistry)
- Includes bibliographies and index.
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F532s Separations using aqueous phase systems : applications in cell biology and biotechnology / edited by Derek Fisher and Ian A. Sutherland. -- New York : Plenum Press, c1989. xvii, 504 p. : ill. ; 26 cm.
- Based on the proceedings of the Fifth International Conference on Phase Partitioning on Advances in Separations Using Aqueous Phase Systems, held August 23-28, 1987, at Keble College, Oxford, United Kingdom--T.p. verso.
- Includes bibliographies and index.
- 660.6
K962p Plant biotechnology / edited by Shain-dow Kung, Charles J. Arntzen. -- Boston : Butterworths, c1989. xxi, 423 p. : ill. ; 24 cm. -- (Biotechnology ; 11)
- Includes bibliographies and index.
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V61s Separations for biotechnology / editors, M.S. Verrall and M.J. Hudson. -- Chichester : Published for the Society of Chemical Industry, London, by Ellis Harwood ; New York, N.Y., USA : Distributer, Wiley, 1987. 502 p. : ill. ; 25 cm. -- (Ellis Horwood books in the biological sciences. Series in biochemistry and biotechnology)
- Includes bibliographies and index.
- 661.806
In8
1985 International Symposium on Essential Oils (16th : 1985 : Holzminden and Neuhaus, Germany)
- Progress in essential oil research : proceedings of the International Symposium on Essential Oils, Holzminden/Neuhaus, Federal Republic of Germany, September 18-21, 1985 / editor, Ernst-Joachim Brunke. -- Berlin ; New York : W. de Gruyter, 1986. xvi, 668 p. : ill. ; 25 cm.
- Bibliography: p.
Includes index.
- 664
F458p Process engineering in the food industry : developments and opportunities / edited by R.W. Field and J.A. Howell. -- London ; New York : Elsevier Applied Science, 1989. xi, 317 p. : ill. ; 23 cm.
- Includes bibliographies and index.
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Si64f NATO Advanced Research Workshop on Food Properties and Computer-aided Engineering of Food Processing Systems (1988 : Porto, Portugal)
- Food properties and computer-aided engineering of food processing systems / edited by R. Paul Singh and Augusto G. Medina. -- Dordrecht [Netherlands] ; Boston : Published in cooperation with NATO Scientific Affairs Division [by] Kluwer Academic, c1989. xiv, 593 p. : ill. ; 25 cm. -- (NATO ASI series. Series E, Applied sciences ; v. 168.)
- Proceedings of the NATO Advanced Research Workshop on Food Properties and Computer-aided Engineering of Food Processing Systems, Porto, Portugal October 16-21, 1988--T.p. verso.
- Includes bibliographies and index.
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P239b Biogenesis of aromas / Thomas H. Parlime-nt, editor, Rodney Croteau, editor. -- Washington, DC : American Chemical Society, 1986. ix, 397 p. : ill. ; 24 cm. -- (ACS symposium series ; 317)
- Developed from a symposium sponsored by the Division of Agricultural and Food Chemistry at the 190th meeting of the American Chemical Society, Chicago, Illinois, September 8-13, 1985.
- Includes bibliographies and indexes.
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W349b Basic sensory methods for food evaluation / B. M. Watts ... [et al.]. -- Ottawa : International Development Research Centre, 1989. x, 160 p. : ill. ; 25 cm.
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H797f Food and packaging interactions / Joseph H. Hotchkiss, editor. -- Washington, DC : American Chemical Society, 1988. xi, 305 p. : ill. ; 24 cm. -- (ACS symposium series ; 365)
- Developed from a symposium sponsored by the Division of Agricultural and Food Chemistry at the 193rd Meeting of the American Chemical Society, Denver, Colorado, April 5-10, 1987.
- Includes bibliographies and indexes.

- 664.3
P277h Patterson, H. S. W. (Henry Basil Wilberforce)
Handling and storage of oilseeds, oils,
fats, and meal / H.B.W. Patterson. -- London
; New York : Elsevier Applied Science ; New
York, NY, USA : Sole distributor in the USA
and Canada, Elsevier Science Pub. Co.,
c1989.
xi, 394 p. : ill. ; 23 cm.

Includes bibliographical references.
- 664.5
G865p Progress in sweeteners / edited by T.H.
Grenby. -- London ; New York : Elsevier
Applied Science, 1989.
xiii, 394 p. : ill. ; 23 cm. -- (Elsevier
applied food science series)

Bibliography: p.
Includes index.
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M461p Processing of poultry / edited by G.C. Mead.
-- London ; New York : Elsevier Applied
Science, c1989.
x, 423 p. : ill. ; 23 cm.

Includes bibliographies and index.
- 665.53
Sm54s Surfactant-based mobility control : progress
in miscible-flood enhanced oil recovery /
Duane H. Smith, editor. -- Washington, DC :
American Chemical Society, 1988.
x, 449 p. : ill. ; 24 cm. -- (ACS symposium
series ; 373)

Developed from a symposium sponsored by the
Division of Colloid and Surface Chemistry of
the American Chemical Society at the 61st
Annual Colloid and Surface Science Symposium,
Ann Arbor, Michigan, June 22-24, 1987.
Includes bibliographies and indexes.
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K859mEz Modelovani dynamiky rozsahlych siti, s
aplikaci na plynarenske systemy. English
Dynamic modeling of large-scale networks
with application to gas distribution /
Jaroslav Kralik ... [et al.] ; [translation,
Michael Zantovsky. -- Amsterdam ; New York :
Elsevier, 1988.
360 p. : ill. ; 25 cm. -- (Studies in
automation and control ; v. 6)

Translation of: Modelovani dynamiky
rozsahlych siti, s aplikaci na plynarenske
systemy.
Bibliography: p. [348]-[353].
Includes index.
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W676r Recent developments in hydrogen technology /
v.1 editors, K.D. Williamson, Jr., Frederick J.
Edeskuty. -- Boca Raton, Fla. : CRC Press,
c1986.
159 p. : ill. ; 26 cm.

Includes bibliographies and indexes.
Contents: v. 1.
- 666
Ak75p Processing science of advanced ceramics :
symposium held April 27-28, 1989, San
Diego, California, U.S.A. / editors, I.A.
Aksay, G.L. McVay, D.R. Ulrich. --
Pittsburgh, Pa. : Materials Research
Society, c1989.
xi, 387 p. : ill. ; 24 cm. -- (Materials
Research Society symposium proceedings ; v.
155)

Includes bibliographical references and
indexes.
- 667.29
L588p2 Pigment handbook / edited by Peter A. Lewis.
v.1 -- 2nd ed. -- New York : Wiley, c1988.
xxvi, 945 p. : ill. ; 26 cm.

A Wiley-Interscience publication.
Includes bibliographies.
Contents: v. 1. Properties and economics.
- 667.9
H732h Holmberg, Krister, 1946-
High solids alkyd resins / Krister
Holmberg. -- New York : M. Dekker, c1987.
vi, 240 p. : ill. ; 24 cm. -- (Books-in
soils and the environment)

Includes bibliographies and index.
- 668.108
Su77 Nonionic surfactants : physical chemistry /
v.23 [edited by] Martin J. Schick. -- New York :
M. Dekker, c1987.
xv, 1135 p. : ill. ; 24 cm. -- (Surfactant
science series ; v. 23)

Includes bibliographies and indexes.
- 668.14
J213d Jakobi, Guenter.
Detergents and textile washing : principles
and practice / Guenter Jakobi and Albrecht
Loehr, in collaboration with Milan J.
Schwuger ... [et al.]. -- New York, NY, USA :
VCH Publishers, c1987.
xii, 248 p. : ill. ; 25 cm.

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Includes index.

- 668.37
F641e Flick, Ernest W.
Engineering resins : an industrial guide /
by Ernest W. Flick. -- Park Ridge, N.J.,
U.S.A. : Noyes Publications, c1988.
x, 838 p. ; 25 cm.

Includes index.
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M451e2 Epoxy resins : chemistry and technology /
edited by Clayton A. May. -- 2nd ed., rev.
and expanded. -- New York : M. Dekker,
c1988.
x, 1242 p. : ill. ; 27 cm.

Includes bibliographies and index.
- 668.4
St43pEr Polymery v obalove technice. English.
Polymers as materials for packaging / J.
Stepek ... [et al.] ; translation editor,
G.E.J. Reynolds. -- Chichester, West Sussex,
England : E. Horwood ; New York : Halsted
Press, 1987.
489 p. : ill. ; 24 cm. -- (Ellis Horwood
series in polymer science and technology)

Translation of: Polymery v obalove
technice.
Includes bibliographies and index.
- 668.422
R447r Rubber-toughened plastics / C. Keith Riew,
editor. -- Washington, DC : American
Chemical Society, 1989.
xiv, 439 p. : ill. ; 24 cm. -- (Advances in
chemistry series ; 222)

Developed from a symposium sponsored by the
Division of Polymeric Materials: Science and
Engineering of the American Chemical Society
at the 194th national meeting of the American
Chemical Society, New Orleans, Louisiana,
August 30-September 4, 1987.
Includes bibliographical references and
indexes.
- 668.4226
Se29c Crosslinked epoxies : proceedings of the 9th
discussion conference, Prague, Czechoslo-
vakia, July 14-17, 1986 / editors,
Blahoslav Sedlacek, Jaroslav Kahovec. --
Berlin ; New York : W. de Gruyter, 1987.
xv, 626 p. : ill. ; 25 cm.

Conference organized by the Institute of
Macromolecular Chemistry, Prague.
Includes bibliographies and indexes.
- 668.4234
Se96a ACS International Symposium on Recent
Advances in Polyolefins (1985 : Chicago,
Ill.)
Advances in polyolefins : the world's most
widely used polymers / edited by Raymond B.
Seymour and Tai Cheng. -- New York : Plenum
Press, c1987.
xi, 568 p. : ill. ; 26 cm.

Proceedings of the ACS International
Symposium on Recent Advances in Polyolefins,
held September 8-13, 1985, in Chicago,
Illinois--Verso of t.p.
Includes bibliographies and indexes.
- 668.9
B436c Chemical reactions on polymers / Judith L.
Benham, editor, James F. Kinstle, editor.
-- Washington, DC : American Chemical
Society, 1988.
xii, 483 p. : ill. ; 24 cm. -- (ACS
symposium series ; 364)

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Division of Polymeric Materials: Science and
Engineering at the 192nd Meeting of the
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nia, September 7-12, 1986.
Includes bibliographies and indexes.
- 669.142
W675a Analysis and design of hierarchical control
systems : with special reference to steel
plant operations / edited by Theodore J.
Williams ; prepared by steel industry
project staff and Steel Industry Advisory
Committee, Purdue Laboratory for Applied
Industrial Control. -- Amsterdam : Elsevier
; New York : Distributors for the U.S. and
Canada, Elsevier Science Publishers,
c1985.
xliii, 525 p. : ill. ; 25 cm. -- (Advances
in industrial engineering ; 3)

Includes bibliographies.
- 669.94
Ab87fEb Abrikosov, A. A. (Alekse Alekseevich)
Fundamentals of the theory of metals / A.
A. Abrikosov ; translated from Russian by
Artavaz Beknazarov. -- Amsterdam : North-
Holland, 1988.
x, 630 p. : ill. ; 25 cm.
- 670.285
C458e Chorafas, Dimitris N.
Engineering productivity through CAD/CAM /
Dimitris N. Chorafas. -- London ; Boston :
Butterworths, 1987.
242 p. : ill. ; 24 cm. -- (Computer-aided
engineering series)

Includes index.

- 670.285
St28m Stark, John, 1948-
Managing CAD/CAM : implementation,
organization, and integration / John Stark.
-- New York : McGraw-Hill, c1988.
xiii, 189 p. : ill. ; 24 cm. -- (McGraw-
Hill manufacturing and systems engineering
series)

Includes index.
- 670.42
K819m Koenig, Daniel T.
Manufacturing engineering : principles for
optimization / Daniel T. Koenig. -- Washing-
ton : Hemisphere Pub. Corp. ; Berlin ; New
York : Distribution outside North America,
Springer-Verlag, c1987.
xii, 348 p. : ill. ; 25 cm.

Bibliography: p. 341-342.
Includes index.
- 670.42
L917wE Lotter, Bruno.
[Wirtschaftliche Montage. English]
Manufacturing assembly handbook / Bruno
Lotter. -- London ; Boston : Butterworths,
1989.
xviii, 395 p. ; 25 cm.
- 670.420285
K968e Expert systems : strategies and solutions in
manufacturing design and planning / Andrew
Kusiak, editor. -- Dearborn, Mich. :
Society of Manufacturing Engineers,
Publications Development Dept., c1988.
402 p. : ill. ; 28 cm.

Includes bibliographies and index.
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670.420321
Au82s Graham, Glenn A.
Automation encyclopedia : A to Z in
advanced manufacturing / author, Glenn A.
Graham ; Robert E. King, editor. -- Dearborn,
Mich. : Society of Manufacturing Engineers,
Reference Publications Division, c1988.
597 p. : ill. ; 27 cm.
- 670.427
G555f Goetsch, David L.
Fundamentals of CIM technology : automation
in design, drafting, and manufacturing /
David L. Goetsch. -- Albany, NY : Delmar
Publishers, c1988.
ix, 342 p. : ill. ; 24 cm.

Includes index.
- 671
Z66e Zinn, S. (Stanley)
Elements of induction heating : design,
control, and applications / S. Zinn and S.L.
Semiatin ; EPRI program managers, I.L. Harry
and R.D. Jeffress. -- Metals Park, Ohio : ASM
International, c1988.
xv, 335 p. : ill. ; 27 cm.

Bulk of the work was sponsored by the
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through its contract with Battelle Columbus
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Includes bibliographical references and
index.
- 671.35
Ox4m Oxley, P. L. B. (Peter Louis Brennan), 1930-
The mechanics of machining : an analytical
approach to assessing machinability / P.L.B.
Oxley. -- Chichester [England] : E. Horwood ;
New York : Halsted Press, 1989.
242 p. : ill. ; 25 cm. -- (Ellis Horwood
series in mechanical engineering)

Bibliography: p. [228]-238.
Includes index.
- 671.52042
F199sE Faltus, Frantisek, 1901-
[Spoje s koutovymi svary. English]
Joints with fillet welds / Frantisek
Faltus. -- Amsterdam ; New York : Elsevier ;
New York, N.Y. : Elsevier Science Pub.
[distributor], 1986.
302 p., [11] p. of plates : ill. ; 25 cm.
-- (Materials science monographs ; 27)

Translation of: Spoje s koutovymi svary.
Bibliography: p. 259-268.
Includes index.
- 671.56
Sk36s Skipp, Ray.
Soldering handbook : a practical guide to
process and quality control / Ray Skipp. --
Oxford : BSP Professional Books, 1988.
185 p. : ill. ; 24 cm.
- 671.7
B859s Budinski, Kenneth G.
Surface engineering for wear resistance /
Kenneth G. Budinski. -- Englewood Cliffs,
N.J. : Prentice Hall, c1988.
xii, 420 p. : ill. ; 25 cm.

Includes bibliographies and index.

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G39r2 Gillespie, L. K. (LaRoux K.)
Robotic deburring handbook / L.K. Gillespie
; Robert E. King, editor. -- 2nd ed. --
Dearborn, Mich. : Society of Manufacturing
Engineers, c1987.
140 p. : ill. ; 29 cm.

Bibliography: p. 119-136.
Includes index.
- 674.8
M575f Formaldehyde release from wood products / B.
Meyer, editor, B.A. Kottes Andrews, editor,
Robert M. Reinhardt, editor. -- Washington,
D.C. : American Chemical Society, 1986.
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symposium series ; 316)

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Chemistry at the 189th Annual Meeting of the
American Chemical Society, Miami Beach,
Florida, April 28-May 3, 1985.
Includes bibliographies and indexes.
- 676
P543w Wood processing and utilization / editors,
J.F. Kennedy, G.O. Phillips, P.A. Williams.
-- Chichester : Ellis Horwood ; New York :
Halsted Press, 1989.
xii, 418 p. : ill. ; 25 cm. -- (Ellis
Horwood series in polymer science and
technology)

Includes bibliographical references.
- 677.31
P846m Postle, R.
The mechanics of wool structures / R.
Postle, G.A. Carnaby, and S. de Jong. --
Chichester, West Sussex, England : E. Horwood
; New York : Halsted Press, 1988.
462 p. : ill. ; 25 cm. -- (Ellis Horwood
series in applied science and industrial
technology)

Includes bibliographies and index.
- 678.23
B249r Barlow, Fred W., 1917-
Rubber compounding : principles, materials,
and techniques / Fred W. Barlow. -- New York
: M. Dekker, c1988.
ix, 325 p. : ill. ; 24 cm. -- (Plastics
engineering ; 20)

Includes bibliographies and index.
- 678.7
M178n New elastomer synthesis for high performance
applications / by J.E. McGrath ... [et
al.]. -- Park Ridge, N.J., U.S.A. : Noyes
Data Corp., c1988.
x, 118 p. : ill. ; 25 cm.

Includes bibliographies.
- 681.2
V899vEp Voprosy termo- i lazernoi anemometrii.
English.
Thermo- and laser anemometry / edited by
A.F. Polyakov. -- New York : Hemisphere Pub.
Corp., c1989.
viii, 173 p. : ill. ; 24 cm.

Translation of: Voprosy termo- i lazernoi
anemometrii.
Includes bibliographies and index.
- 690.09
F556b Fitchen, John.
Building construction before mechanization
/ John Fitchen. -- Cambridge, Mass. : MIT
Press, c1986.
xvii, 326 p. : ill. ; 24 cm.

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Includes indexes.
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691.2
C81mE Corbella, Enrico.
v.1-3 [Manuale dei marmi pietre graniti.
English]
The architect's handbook of marble,
granite, and stone / Enrico Corbella ;
illustrations by Renato Zini. -- New York :
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3 v. : ill. ; 28 cm.

Translation of: Manuale dei marmi pietre
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Vol. 2 prepared by Lucio Calenzani; v. 3 by
Enrico Corbella and Lucio Calenzani.
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- 692.5
M883e Mudd, D. R. (Dennis Ralph)
Estimating and tendering for construction
work / D.R. Mudd. -- London ; Boston :
Butterworths, 1984.
x, 254 p. : ill. ; 24 cm.

Includes index.

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P462e4 Peurifoy, R. L. (Robert Leroy), 1902-
Estimating construction costs / R.L.
Peurifoy, G.D. Oberlender. -- 4th ed. -- New
York : McGraw-Hill, c1989.
xvi, 473 p. : ill. ; 24 cm. -- (McGraw Hill
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project management)

Includes index.

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Sm69p3 Smith, Ronald C.
Principles and practices of heavy constru-
ction / Ronald C. Smith, Cameron K. Andres.
-- 3rd ed. -- Englewood Cliffs, N.J. :
Prentice-Hall, c1986.
xi, 401 p. : ill. ; 29 cm.

Includes index.

694.6
Sch28d Scherer, G. William.
Designing, building, and installing custom
cabinets for the home / G. William Scherer.
-- Englewood Cliffs, NJ : Prentice-Hall,
c1986.
x, 355 p. : ill. ; 29 cm.

Includes index.

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L266s Langley, Billy C., 1931-
Solid state electronic controls for air
conditioning and refrigeration / Billy C.
Langley. -- Englewood Cliffs, N.J. : Prentice
Hall, c1989.
xi, 291 p. : ill. ; 25 cm.

Includes index.