

제 72 호

서 울 대 학 교

SEOUL NATIONAL UNIVERSITY

87년 9월 26일



도서관소식
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○ '87 학년도 제 2 학기 특별열람증 발급

본관에서는 시간강사 및 석, 박사과정 수료자의 연구에 편의를 제공하고자 9월 1일부터 제 2 학기 특별열람증을 발급개시하고 있으며 구비 서류는 본관 소정양식과 당해 학기 수료증명서 1통, 증명사진 2매로 열람과에 제출하면 즉시 발급하여 준다.

○ 국립대학도서관협의회 개최

제 39 차 국립대학도서관협의회 회의가 '87. 8.21 ~ 8.22 양일간 군산대학 도서관에서 개최되어 본 도서관에서는 朴秉濠 관장을 비롯하여 柳東烈, 朴鍾根, 李相殷 등 4명이 참가하였다.

이번 회의에서는 중요 안건으로 1) 업무 전산화 추진 2) 대학도서관 업무편람 개정 3) 학위논문 활용에 대한 대책 4) 학술잡지 종합목록 작성 및 분담수집 체제 확립 5) 자료의 납본 등이 토의되었으며 전주 대학교 柳寅錫교수의 특강으로 “발전하는 상황속에서의 대학도서관에 대한 전망”이라는 주제 강연이 있었다.

특히 협의회에서는 이번에 감사패 및 30년 근속 봉사상을 시상하였는데 본관에서는 전임 관장을 비롯하여 직원 3명이 수상하였다.

감사패 및 봉사상 수상자 명단

감사패 : 李 基 文 (前任會長)

봉사상 : 柳 東 烈

申 鶴 均

李 相 殷

○ 本校 教授著書 寄贈

著 者	書 名	出 版 社	發行年	寄贈日
朱鍾元 (공대, 토목과)	都市設計	文運堂	1987	8.17
"	都市計劃 및 設計	蟹雪出版社	1984	"
黃迪仁 (법대, 사법학과)	서울大學校 法科大學 私法學會 30年史	서울大學校 法科大學 私法學會	1987	9.4
崔鍾庫 (법대, 사법학과)	法學人名辭典	博英社	1987	9.11
車載浩 (사회대, 심리학과)	社會心理學實驗實習	法文社	1987	9.16

○ 圖 書 寄 贈

기증자	저자 및 서명	출판사	발행년	책수	기증일
최병선 (연세대 상경대교수)	최병선, A Conditional Limit Characterization of the Maximum Entropy ...			1	8.3
박종철 (경희대 공대교수)	박종철, Response Surface Methodology 에 依한 多成分系表面의 推定과 ...	경희대학교 출판국		1	8.7
"	多成分系 Phase Response Surface의 Computer Graphics에 의한 表現	"		1	"
서울大學校 出版部	宋海均 외 4명 農業教育學	서울大學校 出版部	1987	2	8.12
"	朴玉苗 佛語教授法	"	1987	2	"

기증자	저자 및 서명	출판사	발행년	책수	기증일
서울大學校 出版部	張奭鎮 編著, 오스틴, <話行論>	서울大學校 出版部	1987	2	8.12
	金尙均, 현대사회와 사회정책	"	1987	2	8.12
	크리스듀크 編, 鄭扯雄 譯, 比較社會教育論	"	1987	2	8.12
	朴琮炫 編著, 플라톤 <메논, 파이돈, 국가>	"	1987	2	8.12
	金信根 編著, 韓醫藥書攷	"	1987	2	8.12
	金鎮世 編著, 玩明會盟宴 1,	"	1987	2	8.12
	慎鏞廈, 韓國近代民族主義의 形成과 展開	"	1987	2	8.12
	金耀燮, 검은 시간이 무덤을 파고 (청하 시선 5)	청하	1983	1	8.17
	金耀燮, 어른을 위한 동화집	瑞文堂	1975	1	8.17
	金耀燮, 現代詩의 宇宙 등 11 冊	文學藝術社	1985	1	8.17
邊衡尹 (사회대 경제학과 교수)	刊行委員會 編, 學峴邊衡尹 博士 華甲記念論文集 - 經濟發展의 理論과 實際	比峰	1987	2	8.21
	刊行委員會 編, 學峴邊衡尹 博士 華甲記念論文集 - 韓國經濟論	도서출판까치	1987	2	8.21
	Theory and Practice of Economic Development	Bee Bong Publishing Co.		2	8.21

기증자	저자 및 서명	출판사	발행년	책수	기증일
邊衡尹 (사회대 경제학과교수)	學峴邊衡尹 博士 華甲記念論文集	裕豐出版社	1987	2	8.21
奇昌德 (카톨릭 의대교수)	奇昌德, 韓國齒科醫學史 上	민족문화문고 간행회		2	8.27
黃迪仁 (법대 사법학과교수)	編纂委員會 東山金斗熙 博士 華甲記念論文集 現代法學의 諸課題	松山出版社	1987	1	9.14
서울大學校 出版部	Kim, Hyun Chang, Antologia De La Poesia Coreana	서울大學校 出版部	1987	2	9.17
"	金守經, 口腔外科學	"	1987	2	9.17
"	崔允植, 臨床心電圖學	"	1987	2	9.17

○ 도서관 방문

'87.8.20 국립대만대학, 金祥恆교수와 1명

9.17 독일自由伯林大學 Helmut Wagner 교수와 6명

○ 인사발령

1. 임명

사서서기보 시보 李 金 玉 수서파 (8.14)

조교 金 麟 哲 정리파 (9. 1)

임시보조수 徐 英 美 열람파 (9. 1)

" 李 輽 順 정리파 (9. 1)

" 金 香 淑 정리파 (9. 1)

2. 면직

정리파조 교 李 在 鎬 의원면직 (8.22)

열람파 사서서기보 禹 美 淑 의원면직 (9. 9)

新 着 圖 書 目 錄

(自 然 科 學 篇)

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000 總 類

001.6425
 H193j 지적소유권의 세계 동향과 대응전략에 관한 연구
 그림 : 소프트웨어 개발권 보호 방안을 중심으로
 = Study of world trends for intellectual ownership and its strategies
 / 이경환. . . [등연구]. - [서울] :
 한국소프트웨어개발연구조합, 1986. -
 72p. ; 26cm

001.6425
 H193j 지적소유권의 세계 동향과 대응전략에 관한 연구
 그림 : 소프트웨어 개발권 보호 방안을 중심으로
 = Study of world trends for intellectual ownership and its strategies
 / 이경환. . . [등연구]. - [서울] :
 한국소프트웨어개발연구조합, 1986. -
 40p. ; 26cm

001.6425
 H193m (마이크로 컴퓨터를 이용한 복합구조물의 설계 및 제작)
 마이크로 컴퓨터를 이용한 複合構造物의 設計
 및 製作／韓國科學技術院·— 서울：
 科學技術處, 1986.
 114 p.; 26 cm.

001.6425
 So58c (컴퓨터 소프트 웨어의 법적 보호방안에 관한 연구)
 컴퓨터소프트웨어의 法的保護方案에 관한 研究
 / 宋相現； 張秀吉 (공동연구). - 서울
 : 韓國科学財團, 1986.
 30p. ; 26cm

R
 013.37
 H193h (한국정신문화연구원 연구과제 초록집)
 1986 韓國精神文化研究所 研究課題抄錄集 / 韓國精神文
 化研究院企劃調整室. — 상급 : 韓國精神文
 化研究院. — 1986.
 334p. ; 26cm. (一般資料叢書
 ; 80)

R
 013.378
 C4225 (학위논문요약집)
 1984/87 學位論文要約集：1984學年度 - 1987學年度／
 清州大學校大學院·第3輯·— 청주：
 同大學院, 1987.
 213 p.; 26 cm.

R
 013.3782
 D7175d 1986 (대학원 석·박사학위논문총목록)
 大學院 硕·博士學位論文總目錄 / [동국대학교
 대학원 학생회 편]. — 서울 : 동국대학교
 학생회, 1986.
 624p. ; 26cm

관제 : 개교 제80주년 기념

R
 013.3782
 G9985gX 1956/79 경희대학교 학위논문 초록집 : 색인집
 1956-1979 / 경희대학교 중앙도서관편. --
 서울 : 경희대학교, 1986.
 361 p.; 26 cm.

R
 013.3782
 In4hg 1980/85 (교육학 석사 학위논문 초록집)
 教育學碩士學位論文抄錄集：1980-1985／
 仁荷大學校 教育大學院編·— [인천]：
 同大學院, 1986.
 359 p.; 26 cm.

R
 015.51
 H123c v.35 (학술총람)
 學術總覽／大韓民國學術院·第35輯·—
 서울 : 同院, 1987.
 573 p.; 26 cm.

내용：第35輯·醫學篇(8) 1945-1964*

R
 016.3
 G417u 1977/86 우리시대 출판운동과 오늘의 사상신서 101권：
 1977-1986 / 金彥鎬 編. --
 서울 : 한길社, 1986.
 760 p.; 23 cm.

R
 016.35451
 C458c v.5- (정부기록 보존문서총괄목록)
 政府記錄保存文書總括目錄／總務處政府
 記錄保存所·— 第5輯(1986)- ·—
 서울 : 同保存所, 1986-
 책 : 27cm

R
 016.4956
 K829w 1972/86 Kokubun-gaku Kenkyū Shiryōkan.
 (Wako-sho mokuroku.)
 和古書 目錄 / 國文學 研究 資料館 整理
 閱覽部 編. — 東京 : 同館, 1987.
 iv, 457, (137) p. ; 30 cm.

At Head of title : 國文學 研究 資料館藏
 Contents : 1972-1986.

- R
016.615
H19h
1945/87 (한국한의학술총람)
韓國韓医学術總覽 : 著書 및 論文의 領目을
中心으로 / 韓大熙 編著. 서울 : 大韓
韓醫師協會, 1987.
316 p. ; 20 cm.
- R
016.615
G425h (한의약서고)
韓醫藥書攷 / 金信根 編著. — 서울 :
서울大學校出版部, 1987.
787 p. ; 23 cm.
- R
016.63
N731h (농업학술잡지 기사생인),
v.1- 農業學術雜誌記事索引 / 農村振興廳. —
第1輯 (1986)- . — 서울 : 同廳,
1986-
책 ; 26 cm.
- R
016.6556
J464j (지적 소유권 자료목록)
1986 知的所有權資料目錄 / 鄭鎮勝, 李相璽 編.
— 서울 : 韓國開發研究院, 1986.
125 p. ; 29 cm.
- R
016.81
G995h (한국현대문학사 연표)
v.1 韓國現代文學史年表 : 詩、小說 / 権寧珉 編著.
— 서울 : 서울大學校出版部,
1987.
597 p. ; 23 cm.
- R
016.81
G995h (한국현대문학사연표)
v.2 韓國現代文學史年表 : 文學批評 / 権寧珉
編著. — 서울 : 서울大學校出版部,
1987.
597 p. ; 23 cm.
- R
016.951
C458t (특수기록물목록)
v.1- 特殊記錄物目錄 / 總務處政府記錄保存所
記錄管理課編. — 第1輯 (1986)- .
— 서울 : 同保存所, 1986-
책 ; 26 cm.
- R
016.951
J773j (조선일보 항일기사색인)
1920/1940 朝鮮日報抗日記事索引 : 1920-1940 /
朝鮮日報社 編. — 서울 : 朝鮮日報社
1986. 706 p. ; 27 cm.
- R
016.951
M925j (한국학자료선정 도서목록 / 문화공보부 해외공보관)
1986 -- 서울 : 동관, [1986]
면적복장 : 26 x 28 cm.
- R
017.7
D7175g (과제도서실 장서목록)
1986 課題圖書室藏書目錄同門文庫 Catalog
of the alumini collection
/ 東國大學校中央圖書館 編. — 서울 :
東國大學校中央圖書館, 1986.
317 p. ; 26 cm.
- R
017.92
D13h (장서목록)
v.3- 藏書目錄 / 大邱直轄市立中央圖書館. —
3(1986)- . — 大邱 : 同圖書館,
1986-
책 ; 26 cm.
- R
017.92
G9395s (장서목록)
v.1 藏書目錄 / 京畿道立果川圖書館.
第1輯 (1984-1986). — 果川 :
同圖書館, 1986.
590 p. ; 27 cm.
- R
017.93
D13j (종합장서목록)
1986 綜合藏書目錄 : 1986年6月30日現在 /
大邱直轄市企劃管理室編. — [大邱] :
大邱直轄市, 1986.
343 p. ; 26 cm.
- R
017.94
S67j (장서목록)
v.4 藏書目錄 : 1986. 3. 31 現在 / [大邱]
地方辦護士會 編. — 4. 1. 1986. 3. 31 現在 / [大邱]
地方辦護士會, 1986.
368 p. ; 26 cm.
- R
017.96
G939s (수서목록)
1985 収書目錄 : 1985. 1. 1. 1985. 12.
31 (收書分) : 自由民主派 1985. 12. 31
1. 1. 1986. 1. 1. 1986. 12. 31 国会圖書館 編.
서울 : 国会圖書館, 1986.
403 p. ; 27 cm.

- R
017.96
H193d (장서목록)
v.1 藏書目錄 / 韓國精神文化研究院 圖書館司書課
編. 1 : 東洋書篇. -- 案名 : 韓國精神
文化研究院, 1986. -- 525 p. ; 27 cm. -- (一般資料叢書
; 86-1)
- R
017.97
G939jx (장서목록색인)
1986 藏書目錄索引 / 國防大學圖書館. --
서울 : 同圖書館, 1986. -- 179 p. ; 27 cm.
政治・社會・國防・軍事・經濟・經營管理
著者名綜合編
- R
017.97
G939jy (장서목록)
1986(1-2)藏書目錄 : 經濟 經營管理篇 / 國防大學
圖書館. 1986·1-2. -- 서울 : 同圖書館,
1986. -- 2책 ; 27 cm.
- R
017.97
G997g (고서목록)
1987 古書目錄 / 啓明大學校 中央圖書館編. --
대구 : 同圖書館, 1987. -- 640 p. ; 26 cm.
- R
017.97
Ok19n (Okayama Daigaku Shozō Nariai bunko ·
Shiojiri bunko mokuroku.)
岡山 大學 所藏 葉合 文庫 · 壽尻 文庫 目錄 /
岡山 大學 附屬 圖書館 編. -- 岡山 :
同館, 昭和62(1987). -- 124 p. ; 26 cm.
- R
017.97
Ok19o (Okayama Daigaku Shozō Ōhara nōsho ...)
岡山 大學 所藏 大原 農書 文庫 · 古醫書
集成 目錄 / 岡山 大學 附屬 圖書館 編. --
岡山 : 同館, 昭和62(1987). -- 157 p. ; 26 cm.
- R
017.97
Y26g (광학 야스오카 선생기증도서 목록집)
1986 光學安岡先生寄贈圖書目錄集, 1986年度 /
安岡正鴻. -- 서울 : 檀國大學校
退溪紀念中央圖書館, 1986. -- 147 p. ; 26 cm.
- 022.9
H193i (일본 도서관 자료실 전산화 개발실사례집)
OKMDI 資料 日本圖書館 資料室電算化開發
實事例集 / [韓國人力開發院 편]. -- 서울
: 韓國人力開發院, 1986. -- 195 p. (집자) ; 27 cm
- 028.1
H193b (백인백선)
(사회적명인사가 추천하는) 百人百選 /
한국도서작가주간 신문윤리위원회. -- 서울 :
동위원회, 1986. -- 215 p. ; 삼진 ; 22 cm.
- 070.48
H193s (한국의 신문독자)
1986 한국의 新聞讀者 : 제2회 인문매체전 축강대
및 신문도조사 / 「韓國言論研究院」 편.
서울 : 韓國言論研究院, 1986. -- 232 p. ; 26 cm.
- 071
G9985g (경향신문 40년사)
1986 京鄉新聞四十年史 / 京鄉新聞社史編纂委員會.
-- 서울 : 同會, 1986. -- 774 p. ; 삼도 ; 26 cm.
- N
071
J773jc (조선 중앙 일보)
1924-36 朝鮮 中央 日報. -- 影印, 縮刷版. --
1924-36. -- 서울 : 韓國學 研究院,
1985. -- 28책 ; 삼도 ; 35 cm. -- (時代 日報
總輯 ; 第1 - 28卷)
- 時代 日報(1924.3 - 1924.10) - 中外 日報
(1926.7 - 1931.6) - 中央日報(1931.11
- 1933.3) 를 계승함.
- 081
B148n (낭청 박재규 학장 경년기념문집)
浪清 朴在奎 學長停年記念文集 : 浪清의
生涯와 教育 / 浪清 朴在奎 學長停年
記念文集刊行委員會編. -- 【公州】 :
公州師範大學, 1986. -- 649 p. ; 삼도 ; 26 cm.

- 081
D12a
v.1
사르트르의 철학 / 아더 단토 著 ; 申午鉉
訳. — 서울 : 民音社 , 1985. —
216 p. ; 23 cm. — (이데아총서 ;
1)
- 원저자명 : Danto , Arthur
원서명 : Jean-Paul Sartre
- 081
D13
v.32
라스카 . 現代國家에 있어서의 自由 / 「라
스카」제1 ; 金學俊 編著 ; 서울대학교人文
科學研究所 編. — 서울 : 서울대학교出版部
, 1987.
240 p. ; 23 cm. — (대
학교총서 ; 32)
- 원저자명 : Laski , Harold Jo
hnson
원서명 : Liberty in the mod
ern state
한본출판사장 : Clifton ; Douglas
+ G. M. Kelley Pub. , 1972
- 081
D13b
v.7
수리철학과 과학철학 / 헤트먼 와일 지음 ;
김상문 옮김. — 서울 : 民音社 , 198
7.
367 p. ; 23 cm. — (대우학술총서.
번역 ; 7)
- 원저자명 : Heimann , Hermann
원서명 : Physical philosophy of math
ematics and natural science
- 081
D13b
v.32
한국의 광물증 / 金洪鎮 著. — 서울 :
民音社 , 1986.
250 p. ; 23 cm.
- 081
D13m
v.25
프루스트, 토마스 만 조이스 / 李亨植 著 ; 韓
基洋 共著. — 서울 : 서울대학교出版部
, 1986.
267 p. ; 19 cm. — (대학교양총서
; 25)
- 081
D13m
v.26
(문학과 자기성찰)
文學과 自己省察 : 열린문학을 위하여 /
李相沃 著. — 서울 : 서울대학교出版部 ,
1986.
889 p. ; 19 cm. — (대학교양총서 ; 26)
- 081
J566j
v.9
역사와 진보 / 이지이 사부로 著 ;
한집부 訳. — 서울 : 지양사 , 1983.
162 p. ; 23 cm. — (지양전서 ; 9)
- 원저자명 : 市井三郎
원서명 : 歴史の進歩とはなにか
- 082
Ih8
v.32
시인을 위한 물리학 / 토마스 H. 마치 지음
； 신승애 옮김. — 서울 : 이화여자대학교
출판부 , 1984. —
420 p. ; 삽도 ; 21 cm. — (이화
문고 ; 32)
- 원저자명 : March , Robert H.
원서명 : Physics for poets
- 082
Sa49
v.194
(경제위기의 극복)
經濟危機의 克服 / R. L. 하일브론너 ;
L. C. 더로우 共著 ; 李承勲 訳. —
서울 : 三星美術文化財團 , 1986.
191 p. ; 17 cm. — (三星文化文庫 ; 194)
- 원저자명 : Robert L. Heilbroner ;
Lester C. Thurow.
원서명 : Five economic challenges.
- 090
Se67g
v.1-2
(고문서)
古文書・1-2. — 서울 : 서울大學校
圖書館 , 1986-87.
2책 ; 27 cm
- 中用 : 1. 國王文書 , 王室文書
2. 官府文書
- 081
G999j
v.15
(体育入門) 지성인의 체육 / 강신복 著.
— 서울 : 志學社 , 1985. —
252 p. ; 23 cm. — (고양총서 ;
15)

500 純粹科學

R
503
Ih8i2 (이화학대사전)
(最新)理化學大辭典／全學濟... [等編]·
增補版·— 서울：法經出版社，1986·
1982 p.: 삽도 ; 27 cm.

R
507.2
Sa42g (과학실험도해대사전)
科學實驗圖解大事典：機器構造，操作編／
三安出版社編輯部·— 서울：三安出版社，
1986·
477 p.: 사진 ; 30 cm.

515.353
K128k Kamiya, Norio.
(Kyōkai yōsōhō no kiso.)
境界要素法の基礎 / 神谷紀生 著. —
東京 : 培風館, 昭和58(1983)
vii, 173 p. : ill. ; 22 cm.

515.62
B741bjk Brebbia, Carlos Alberto.
(Kyōkai yōsōhō nyūmon.)
境界要素法 入門 / C.A. 브레비아著；
神谷紀生, 田中正隆, 田中喜久昭 共譯. —
東京 : 培風館, 昭和58 (1983)
x, 178 p. : ill. ; 22 cm.

Translation of: The Boundary element
method for engineers.

519.5
J256t (통계학 개론)
統計學概論／張漢明, 林鎬順 共著·
— 서울：瑞文出版社，1986·
315 p.: 삽도 ; 23 cm.

522.68
C4225j 전파망원경에 의한 관측 기술 개발 : 1 차년도 /
1986 천문우주과학연구소. -- 서울 : 과학기술처,
1986.
129, 44 p.: 사진 ; 26 cm.

526.982
G418p (사진 판독과 유크탐사)
寫眞判讀과 遠隔探查 / 金甲德 著. — 서울
： 서울대학교出版社, 1986.
329 p. : 삽도, 도판 ; 24 cm

R
530.072
Sa42g (과학실험도해대사전)
(原色版)科學實驗圖解大事典：物理編／
三安出版社編輯部·— 서울：三安出版社，
1986·
339 p.: 사진 ; 30 cm.

530.092
G995s (성봉 권영대 박사 물리학계와 더불어 반세기)
性峯 權寧大 博士物理學界와 더불어
半世紀／性峯 權寧大 博士追慕集發行
委員會·— 서울：同会，1986·
348 p.: 사진 ; 23 cm.

537.622
H193b 비정질 반도체 재료 및 응용 기술 개발 / 한국
과학기술원. -- 서울 : 과학기술처, 1986.
94 p.; 26 cm.

R
540.72
Sa42g (과학실험도해대사전)
(原色版)科學實驗圖解大事典：化學實驗
編／三安出版社編輯部·— 서울：
三安出版社，1986·
336 p.: 사진 ; 30 cm.

R
546.014
D13m 무기화합물 명명법 / 화학술 어의원회 편. —
서울：대한화학회, 1982.
xi, 163 p.; 27 cm.

R
547.0014
D13y 유기화합물 명명법 / 화학술 어의원회 편. —
v.1 제1부. — 서울 : 대한화학회, 1981.
xvi, 370 p.; 27 cm.

551
466e (응용지구물리학)
應用地殼物理学 / 關庚德； 徐廷熙； 楊炳
杜 共著. — 서울 : 祐成文化社, 198
772 p. ; 26 cm

- 551.465
N157 (Nanpō chiiki yūyō nōsakubutsu idenshigen
v.9 no ...) 南方地域 有用 農作物 遺傳子源の 分布と
探索 / 片山 忠夫 編. — 鹿児島 : 鹿児島
大學 南方 海域 研究 センター, 昭和61
(1986)
vii, 69 p. : ill. ; 26 cm. — (南方
海域 調査 研究 報告 ; No. 9)
- R
551.465
Su39k Japan. Suisanchō.
1983 (Kaiyō kansoku shiryō.)
海洋 観測 資料 : 水産試験 研究 機構. —
東京 : 水産廳, 1987
51, 1103 columns : ill. ; 26 cm.
- Contents : 昭和58年
- 551.498
H193g (광천지 평가 기법연구)
鉱泉地評価技法研究／韓國鑑定院・一
서울 : 同院, 1986.
106 p. ; 26 cm.
- 551.5
K642 Moriyama, Shigeru.
v.1 (Taiki no rekishi.)
大氣の 歴史 : 原始 大氣から 感星
大氣へ / 森山茂 著. — 東京 : 東京堂,
昭和59 (1984).
iv, 220 p. : ill. ; 22 cm. —
(気象學の プロムナード ; 1)
- 551.5
K642 (Ninomiya, kōzō
(Ame to meso · system))
雨と メゾ · システム : 集中豪雨の メカニズム
を 探る / 二宮洋三 著. — 東京 : 東京堂,
昭和59 (1984).
vi, 242 p. : ill. ; 22 cm. — (気象學の
プロムナード ; 2)
- 551.5
K642 Masuda, Yoshinobu.
(Sūchi yohō)
數値 預報 : その 理論と 實際 / 増田善信
著. — 東京 : 東京堂, 昭和59(1984)
iii, 278 p. : ill. ; 22 cm. — (気象學の
プロムナード ; 3)
- 551.5
K642 Murayama, Nobuhiko.
v.12 (Kore kara no kishō kansoku.)
これからの 気象 観測 : 地上 観測 から
宇宙からの 気象 観測 まで / 村山信彦 著. —
東京 : 東京堂, 昭和58 (1983)
vii, 212 p. : ill. ; 22 cm. —
(気象學の プロムナード ; 12)
- 551.5
K642 Yasunari, Tetsuzo.
v.15 (Himalayas no kikō to hyōga.)
ヒマラヤの 気候と 氷河 : 大気圈と
雪氷圈の 相互 作用 / 安成哲三, 藤井理行
著. — 東京 : 東京堂, 昭和58年 (1983)
vii, 254 p. : ill. ; 22 cm. —
(気象學の プロムナード ; 15)
- 551.633
J954g 기후 요소의 표준면적 / 중앙기상대. 1986. —
1986 서울 : 중앙기상대, 1986.
92 p. : 삽도 ; 27 cm.
- 551.6951
J954j 중부지방 기후자료 / [중앙기상대 편]. —
1986 서울 : 중앙기상대, 1986.
191 p. : 삽도 ; 27 cm
1961-1980년까지의 시간별 자료, 연대별
기후주기 평균값 등이 수록되어 있음
- 553.462
H193t (태평양 망간 단괴의 구조 및 성인연구)
太平洋 망간團塊의 構造 및 成因研究 /
韓國科學技術院・一 서울 : 同研究院,
1986.
219 p. : 삽도 ; 26 cm. -- (BSPE
00066-99-5)
- MA
555.1
H193h (영동도록 지질보고서)
永同圖幅地質報告書 / 金圭鳳 ; 黃載河. —
서울 : 韓國動力資源研究所, 1986.
24, 10 p. : 삽도, 도판 ; 26 cm. + 1장
[1 : 50000]
지질도 1 장이 있음

- MA**
 555.1
 H193h (청산도 폭 지질보고서)
 6723(2) 青山圖幅地質報告書／金東鶴；李炳柱·一
 서울：韓國動力資源研究所，1986·
 20, 8 p. : 삽도, 도판 ; 26 cm. + 1장
 [1:50000]
- 지질도 1장이 있음
- 555.2
 D13j 1986 중공 / 대한광업진흥공사 해외자원부. --
 서울 : 동공사 자원부, 1986.
 137 p. : 삽도 ; 26 cm. -- (국별자원
 연황 ; 31)
- 555.4
 D13i 1986 인도 / 대한광업진흥공사 해외자원부 편 . --
 서울 : 동부, 1986.
 141 p. : 삽도 ; 26 cm. -- (국별자원
 연황 ; 17-2)
- 555.95
 D13m 1986 말레이지아 / 대한광업진흥공사 해외자원부.
 -- 서울 : 동자원부, 1986.
 119 p. : 삽도 ; 26 cm. -- (국별자원
 연황 18-2)
- 559.4
 D13b 1986 호주 : 북부준주 / 대한광업진흥공사 해외자원부.
 -- 서울 : 동자원부, 1986.
 181 p. : 삽도 ; 26 cm. -- (국별자원
 연황 ; 1-7)
- 559.4
 D13h 1986 호주 = Australia / 대한광업진흥공사
 해외자원부. -- 서울 : 동부, 1986.
 163 p. : 삽도 ; 26 cm. -- (국별자원연황:
 1-6)
- R**
 574.072
 Sa42g (과학실험도해대사전)
 科學實驗圖解大辭典：生物實驗，觀察編／
 三安出版社編輯部·一 서울：三安出版社，
 1986·
 470 p. : 삽판 ; 30 cm.
- 574.08
 Y59c v.2 (창암문집)
 (續) 沈慶文集 / 李敘載 著. - 서울 :
 內外新書, 1986. -
 504 p. ; 23 cm.
- R**
 570.84
 M925 v.29 한국동식물도감 / 문고부. 제 29 권. --
 서울 : 문고부, 1986.
 899 p. : 삽도(부분색체) ; 26 cm.
 내용 : 제29 권 식물편(학분류)
- 589.2
 K792k Kobayashi, Yoshio.
 (Kinrui rekishi to minzokugaku.)
 (日本 中國) 菌類歷史と 民俗學／
 小林義雄 著. - 東京：廣川書店，
 昭和58(1983)
 1 v. (various pagings): ill. ; 27 cm.
- 597.092
 H193h (한국 연근해 어단·稚魚도감)
 韓國沿近海 魚卵·稚魚圖鑑／韓國科學
 技術院 海洋研究所·一 서울：同研究所，
 1986·
 369 p. : 도판 ; 26 cm.
- 570
 G155g (생물학), 等信誠 . . . [등저] . - 서울
 ; 아카데미서적, 1987. -
 673 p. : 삽도 ; 26 cm

600 技術科學(應用科學)

607
H193g (기술개발 지원제도안내)
技術開發支援制度案內／韓國機械工業振興會
— [서울]：同會，1986.
210 p. : 삼도 ; 26 cm.

607.2
G994p (과학기술연구개발 활동조사·85)
1985 科學技術研究開發活動調查 · 85 / 科學
技術處 · — 서울 : 同處，1986.
702 p. : 삼도 ; 26 cm.

607.51
G418u (우리나라 기업의 기술도입 전략)
우리나라企業의 技術導入戰略／金基永 ·
— 서울 : 大韓商工会議所 韓國經濟研究
센터，1986.
140 p. ; 21 cm. — (經濟研究叢書；167)

608
H193gh 국내외 한국과학기술자 학술회의, 86,
1986 추계 workshop 교재집 / 한국과학기술
단체총연합회. — 서울 : 동회, 1986.
331 p. : 삼도 ; 26 cm.
과총창립20 주년기념

608
H193p 국가표준 정밀도 제고, 제2 차년도 / 한국표준
연구소. — 서울 : 한국과학기술처, 1986.
319 p. ; 26 cm. — (KSRI-86-39-1R)

609.51
H193g (기술도입 계약현황)
1962/85 技術導入契約現況／韓國產業技術振興協會 ·
1962-1985. — 서울 : 同協會，1986.
615 p. : 삼도 ; 26 cm.

612.044
G417c (체육의 해부학적 기초와 실습)
体育의 解剖學的 基礎와 實習 / 金義洙 著
— 서울 : 緑苑出版社, 1984.
404 p. : 삼도 ; 26 cm

612.39
N476rKb (대사의 조절)
代謝의 調節 / E. A. Newsholme ;
C. Start 共著 ; 白喜英 譯. — 서울
: 機電研究社, 1987.
415 p. ; 23 cm

원서명 : Regulation in metabolism

613.7
I13uKg (운동처방)
運動處方 / 池上晴夫 著 ; 贊熙成 ; 洪性
燦 ; 呂南會 共訳. — 서울 : 保養文化社
· 1986. 270 p. : 삼도 ; 23 cm

613.71
G417g (건강교육과 운동위생의 실제)
健康教育과 運動衛生의 實際 / 金義洙 ·
金有燮 共著 · — 서울 : 緑苑出版社 ·
1984. 393 p. ; 23 cm.

613.94
H193t (아시아 및 태평양 지역국가의 피임사용)
아시아 및 太平洋 地域 國家의 避妊使用 /
韓國人口保健研究院 · — 서울 :
同研究院, 1986.
35 p. ; 28 cm.

614
B634s (보건사회)
保健社會, 1986 年 / 保健社會部 · —
서울 : 同部, 1986.
446 p. : 삼도 ; 23 cm.

614.19
G689g (고법의 10년)
高法區十年 / [高麗大學校 医科大學 法醫學教室
監修], 서울 : 高麗大學校 医科大學 法醫學教室
監修, 1986. 178 p. : 삼도 ; 26 cm

614.5996
D13b (보건소 구강보건사업 개발을 위한 연찬회보고서)
1986 保健所 口腔保健事業開發을 為한 研究會
報告書 / 大韓口腔保健學會 · — 서울 :
同會 1986.
182 p. ; 26 cm.

- 614.836
 N679g (고압·특별고압전기의 안전)
 高壓・特別高壓電氣의 安全／勞動部
 國立勞動科學研究所・— 서울：
 同研究所， 1986.
 227 p. : 삼도 ; 26 cm. — (資料 ; 30号)
- 620.0042
 H193g (기계 설계 시스템의 고도화에 관한 연구)
 기계 설계 시스템의 고도화에 관한 연구 /
 한국과학기술원. — 서울 : 과학기술처,
 1986.
 184 p. ; 26 cm.
- 615.06
 D13y (약공 40년사)
 1945/ 藥工四十年史 : 1945-1985 / [大韓藥品
 85 工業協會編] •— 서울 : 同會, 1986.
 556 p. : 삼도, 초상화, 도판 ; 27 cm.
- 620.0044
 H193g (교정검사백서)
 較正檢查白書 / 韓國機械研究所
 企業技術支援センター・— 서울 : 同所
 同センター, 1986.
 249 p. : 삼도 ; 26 cm.
- 615.7
 D13y 藥理學實驗 / 大韓藥理學會 編. — 서울 :
 韓興出版社, 1987.
 291 p. : 삼도 ; 26 cm
- 620.105
 B392vKy (동력학)
 動力學 / Ferdinand P. Beer ;
 E. Russell Johnston [공저]
 ; 李長茂 訳. — 서울 : 東明社, 19
 85.
 499 p. : 삼도 ; 27 cm
- 615.89
 J569s (사암침법체계적 연구)
 舍岩針法體系的研究 : 臟腑病証鑑別標準
 定立 / 趙世衡 著. — 서울 : 成輔社,
 1986.
 333 p. : 삼도 ; 27 cm.
- 620.106
 H193y 유공압 제어기술 개발 / 한국기계연구소. —
 창원 : 동연구소, 1986.
 260 p. : 삼도 ; 26 cm.
- 617.93
 C335cKy 테이핑 : 스포츠 상해의 예방 및 치치 / J. V.
 Cerney ; 류정무, 양원찬 편역. —
 광주군(경기도) : 스포츠로티아, 1985.
 214 p. : 삼도 ; 25 cm.
 원서명 : Complete book of athletic
 taping techniques.
- 620.112
 H193p v.1 파손원인분석 사례집, 제 1집 / 한국표준
 연구소. — 서울 : 과학기술처, 1986.
 147 p. : 삼도 ; 26 cm. -- (KSRI-
 86-38-TN)
 국가표준 정밀도 제고, 제2 차년도 최종보고서
 별책
- 620.00151535
 B741bJk Brebbia, Carlos Alberto.
 (Kyōkai yōsōhō no kiso to ōyō.)
 境界要素法の 基礎と 應用 / C.A. ブレビア,
 S. ウォーカー 共著 ; 神谷紀生, 田中正隆,
 田中喜久昭 共譯. — 東京 : 培風館, 昭和58
 (1983)
 viii, 187 p. : ill ; 22 cm.
 Translation of: Boundary element
 techniques in engineering.
- 620.1123
 H193s 산업구조물의 피로변형과 안정성 연구 / 한국과학
 기술원. — 서울 : 과학기술처, 1986.
 93 p. : 삼도 ; 26 cm.

620.86
N679j (정전기 재해방지대책 조사연구보고서)
1986 静電氣災害防止對策調查研究報告書／
勞動部國立勞動科學研究所・— 서울：
同研究所，1986。
218 p·； 삼도； 26 cm — (研報-41号)

621.308
T614y (2000년대를 향한 정보통신부문 장기발전구상...)
1986(10) 2000年代를 향한 情報通信部門 長期
發展構想에 관한研究／李相德・—
서울：通信政策研究所，1986。
xvi, 82 p·； 삼도； 26 cm — (研究
報告； 86-10)

621.308
T614y (정보통신 센서스)
1986(4) 情報通信 センサス：個人媒體를 中心으로／
盧圭亨・— 서울：通信政策研究所，1986。
xiii, 100 p·； 26 cm — (研究報告；
86-04)

621.308
T614y (전화이용 경향분석 및 이용증 대방안연구)
1986(11) 電話利用傾向分析 및 利用增大方案 研究／
李相德・— 서울：通信政策研究所，
1986。
xviii, 147 p·； 26 cm — (研究報告；
86-11)

621.308
T614y (정보화 사회 진전을 위한 국민의식 연구)
1986(5) 情報化 社會進展을 위한 國民意識研究／
盧圭亨・— 서울：通信政策研究所，1986。
xiii, 138 p·； 26 cm — (研究報告； 86-05)

621.308
T614y (전기통신 요금제도 개선에 관한 연구)
1986(12) 電氣通信料金制度改善에 관한研究／
朴潤星・— 서울：通信政策研究所，
1986。
xxii, 170 p·； 26 cm — (研究報告；
86-12)

621.308
T614y (세계 무역 환경변화와 우리의 정보산업 정책)
1986(6) 世界貿易環境變化와 우리의 情報產業
政策／成克濟・— 서울：通信政策研究
研究所，1986。
xvii, 121 p·； 26 cm — (研究報告；
86-06)

621.308
T614y (공중 전기통신사업 구조분석 및 경쟁도입에...)
1986(14) 公衆電氣通信事業構造分析 및 競争
導入에 관한研究／黃斗鉉・— 서울：
通信政策研究所，1986。
xvii, 144 p·； 26 cm — (研究報告；
86-14)

621.308
T614y (정보산업의 육성을 위한 체신부문의 역할)
1986(7) 情報產業의 育成을 위한 通信部門의
役割／成克濟・— 서울：通信政策研究所，
1986。
xv, 137 p·； 26 cm — (研究報告； 86-07)

621.308
T614y (공중정보통신망에 대한 수요분석 및 예측)
1986(13) 公衆情報通信網(PSDN)에 대한 需要
分析 및 豐測／林潤星・— 서울：
通信政策研究所，1986。
xii, 127 p·； 26 cm — (研究報告；
86-13)

621.308
T614y (정보의 경제적 가치에 관한 연구)
1986(8) 情報의 經濟的 価値에 관한研究／
李鳳浩・— 서울：通信政策研究所，
1986。
xii, 93 p·； 26 cm — (研究報告； 86-08)

621.308
T614y (통신투자의 적정규모에 관한 연구)
1986(15) 通信投資의 適正規模에 관한研究／
黃斗鉉・— 서울：通信政策研究所，1986。
xiv, 86 p·； 26 cm — (研究報告； 86-15)

621.308
T614y (정보화 사회 기반조성을 위한 기술 이전 정책)
1986(9) 情報化社會基盤造成을 위한 技術移転
政策／李鳳浩・— 서울：通信政策
研究所，1986。
xiv, 148 p·； 26 cm — (研究報告； 86-09)

621.308
T614y (정보 및 전기통신의 경제적 효과와 전화세제...)
1986(16) 情報 및 電氣通信의 經濟的 效果와
電話稅制合理化에 關한研究／張五鉉，
金榮鎬・— 서울：通信政策研究所，1986。
xviii, 121 p·； 26 cm — (研究報告；
86-16)

- 621.313
T731c (Chō-onpa motor / actuator.)
超音波 モータ / アクチュエーター / トリケンブス
企劃部 編. — 東京 : トリケンブス, 昭和61(1986)
201 p. : ill. ; 27 cm. — (White
series ; no 44)
- 621.38
H193s 전자기술과 사회변화 / 한국전자통신연구소.
— 서울 : 동연구소, 1986.
162 p.; 22 cm. -- (정보화 사회
시리즈 ; 6)
- 621.308
T614y (체신금융 전산운용 의탁의 적당성 연구)
1986(17) 通信金融電算運用委託의 妥当性 研究／
金英錄. — 서울 : 通信政策研究所,
1986.
xvi, 131 p.; 26 cm. — (研究報告;
86-17)
- 621.3808¹
T614t (정보 네트워크 사회)
1986(3) 情報ネットワーク 社会／今井賢一 저; 박찬혁
訳. — 서울 : 통신정책연구소, 1986.
170 p.; 삼도 ; 23 cm. -- (통신정책
총서86-3)
- 621.308
Si41j (지중선)
地中線：鳳巖 沈相禹 演説文集／鳳巖
演説文集編纂委員會. — 서울 : 同委員會,
1986.
308 p.; 23 cm.
- 621.3808
T614t 유럽의 미래 : 혁신에의 도전 / 通信政策
1986(5) 研究所. — 서울 : 同所, 1986.
289 p.; 23 cm. -- (통신정책총서;
86-5)
- TM
621.31937
H19p (피비에프2 필름의 열자극전류와 초전류)
P B F 2 필름의 热刺激電流과 焦電流 / 楊世元
서울 : 漢陽대학교, 1985.
1 v., 43 p. ; 삼도 ; 26 cm.
- 학위논문(석사) — 漢陽대학교 大学院 : 電
氣工学科, 1985.
- 621.322
D13u (우리나라의 전등의 사용실태와 전등전력절감...)
우리나라 電燈의 使用實態와 電燈電力
節減方案 研究／大韓電氣學會. — 서울 :
同學會, 1986.
38 p.; 26 cm.
- 621.3808
T614t (마이크로 일렉트로닉스에 관한 종합연구)
1986(6) 開發을 위한 電氣通信／通信政策研究所.
— 서울 : 同所, 1986.
147 p.; 23 cm. -- (통신정책총서 :
86-6)
- 621.322
D13u (우리나라의 전등의 사용실태와 전등전력절감...)
우리나라 電燈의 使用實態와 電燈電力
節減方案 研究／大韓電氣學會. — 서울 :
同學會, 1986.
38 p.; 26 cm.
- 621.3808
T614t 1984 年 제정통신법(개정판) 및 기타
1986(8) 발췌규정 / 通信政策研究所. — 서울 :
同所, 1986.
611 p.; 23 cm. -- (통신정책총서;
86-8)
"미합중국 연방통신위원회"
- 621.366
H193j 자료의 레이저 가공 / 한국과학기술원. --
서울 : 과학기술처, 1986.
127 p.; 삼도 ; 26 cm.
- 621.3808
T614t (신통신정책비전)
1986(9) 新通信政策비전 / 通信政策研究所. —
서울 : 同所, 1986.
150 p.; 23 cm. -- (통신정책총서 ;
86-9)
- 621.38
H193j 전기통신기술과 사회발전 / 한국전자 통신연구소.
— 서울 : 동소, 1986.
149 p.; 26 cm. -- (특별조사보고서
TIS-SR-7)

621.3808
T614t (정보신사회의 뉴비지니스)
1986(10) 情報新社會의 뉴비지니스／通信政策研究所・
— 서울：동소，1986.
192 p.; 23 cm. -- (통신정책총서; 86-10)

621.3808
T614t (정보·통신산업의 국제화 전략)
1986(11) 情報·通信產業의 國際化 戰略／通信
政策研究所・— 서울：同所，1986.
101 p.; 23 cm. -- (통신정책총서；
86-11)

621.3808
T614t (뉴미디어 사회)
1986(12) 뉴미디어 社會／通信政策研究所・—
서울：同所，1986.
181 p.; 23 cm.

621.3808
T614t 정보화 시대에 살다／通信政策研究所・
1986(13) — 서울：同所，1986.
252 p.; 23 cm. -- (통신정책총서; 86-13)

621.38152
H193b 복합반도체 공정기술 기법 개발 / 한국과학기술연구
연구. -- 서울 : 과학기술처, 1986.
392 p.; 삽도 ; 26 cm.

621.38153
H193b (최종연구보고서)반도체 집적회로 전기적 특성
및 선뢰성 검사 / 한국전자통신연구소 연구. --
서울 : 과학기술처, 1986.
xvii, 230 p.; 삽도 ; 26 cm.

621.38153
Y58s2 실리콘 집적회로 공정기술 / 이종덕. --
개정판. -- 서울 : 방한출판사, 1986.
v, 578 p.; 삽도 ; 26 cm.

621.381532
H193g 고성능 필터 국산화 개발 / 한국기계연구소. 1.
v.1 -- 창원 : 동연구소, 1986.
144 p.; 26 cm.

621.3817
M623mKy2 (마이크로 전자공학)
마이크로 電子工學 / Jacob Millman
原著：李宇一，林濟鎭共訳・—
개정판・— 서울：喜重堂，1986.
934 p.; 삽도 ; 26 cm.

원서명 : Microelectronics.

621.38173
G42d (디지를 논리회로)
디지털 논리회로 / 김익수 저. -- 서울：
집문당, 1986.
284 p.; 삽도 ; 23 cm.

621.38195
M464 Fukuda, Masami.
v.1 (Kikai no NC-ka no tameno kiso
gijutsu to jitsurei.)
(マイコンによる)機械の NC化のための
基礎 技術と 實例 / 福田正己 著. —
東京 : 近代 図書, 昭和59(1984)
143 p. : ill. ; 22 cm. — (メカトロ
技術 入門 シリーズ ; I)

621.38195
M464 Masuda, Ryōsuke.
v.3 (Kikai seigyo no tameno sensor gijutsu
nyūon.)
機械 制御のための センサ 技術 入門 /
増田良介 著. — 東京 : 近代 図書, 昭和59
(1984).
178 p. : ill. ; 21 cm. — (メカトロ
技術 入門 シリーズ ; III)

621.38195
M464 Mishina, Eiji.
v.4 (Programmable controller o mochirita
sequence seigyo.)
プログラマブル コントローラを用いた
シーケンス 制御 / 三品 英二, 大野 宜男
著. — 東京 : 近代 図書, 昭和59 (1984)
210 p. : ill. ; 22 cm. — (メカトロ
技術 入門 シリーズ ; IV)

621.43
H193j 저배기 공해 국산 엔진 개발 / 한국기계
연구소. -- 창원 : 동연구소, 1986.
103 p.; 삽도 ; 26 cm.

621.4361
H193h 음기 냉각계통의 설계기술 개발 / 한국기계
연구소. -- 창원 : 동연구소, 1986.
99 p.; 삽도 ; 26 cm.

- 621.475
H193h 한·독 태양-풍력 복합발전에 관한 연구 =
1986 A Study on Korean-German
combined solar-wind electric
energy power system / 한국과학기술원 [편]. - 과천 :
과학기술처, 1986. -
111 p. ; 삽도 ; 26 cm.
- 624.2
H193g (경제적인 피에스콘크리트 교량건설공법에...)
1986 經濟的인 PS콘크리트橋梁建設工法에 관한 研究
= A Study on economical
construction methods for
prestressed concrete bri-
dges / 「韓國建設技術研究院」[편]. -
서울 : 韓國建設技術研究院, 1986. -
669 p. (집지) ; 삽도 ; 26 cm. -
(建技研 ; 86-C-5)
- 621.8
H193j (기계공장 자동화용 매뉴팩처링 셀 개발에...)
v.1 기계공장 자동화용 manufacturing cell
개발에 관한 연구 / 한국기계연구소. 1. --
창원 : 동연구소, 1986.
119 p. : 삽도 ; 26 cm.
- 624
D655k (Kensetsu project no bunseki to hyōka.)
建設プロジェクトの 分析と 評價 / 土木學會
海外活動委員會編, 昭和55(1980)
15, 353 p. : ill. ; 22 cm. - (海外建設
シリーズ ; 1)
- 621.82
Y63g 기계부품 시험 기술 개발 / 이순복, 최병익
v.2 책임연구. 2. — 창원 : 한국기계연구소, 1986.
xxviii, 205 p. ; 26 cm.
- 624.1
In1d Inami, Toshiaki.
(Doboku shikō kanri.)
土木施工管理 / 稲見俊明, 成田久夫,
野口俊夫著. — 東京 : 山海堂, 昭和59(1984)
449 p. : ill. ; 22 cm. - (土木施工法
講座 ; 26卷)
- 621.9
G416g (기계공작법)
1986 機械工作法 / 金東垣 著. — 改訂
増補版. — 서울 : 清文閣, 1986.
753 p. : 삽도 ; 26 cm.
- 624.15
D74j (Jiban kairyō no chōsa · sekkei kara shikō
made.)
地盤改良の 調査・設計から 施工まで. —
東京 : 土質工學會, 昭和59(1984)
11,330 p. : ill. ; 22 cm. - (現場技術
者のための 土と 基礎 シリーズ ; 3)
- 621.92
H193m 마이크로 가공 기술 개발 / 한국기계연구소.
-- 창원 : 동연구소, 1986.
184 p. : 삽도 ; 26 cm.
- 624.15
H118g (가설구조물과 가설비계획)
仮設構造物과 仮設備計劃 / 海外建設協会.
— 서울 : 同協会, 1986.
357 p. : 삽도 ; 26 cm. — (技術資料 ;
86-02)
- 622.09599
D13p (광업정보)
(海外資源) 鉱業情報 : 빌리핀 광업현황 /
大韓鉱業振興公社 · 海外資源部. —
[서울] : 同資源部, 1986.
79 p. ; 27 cm.
- 624.151
Is34d Ishihara, Kenji.
(Deshitsu rikigaku.)
土質力學 : 土の 力學的 行動と 地盤의
地震應答 解析 / 石原研而, 木村孟. —
東京 : 彰國社, 昭和52(1977)
ix, 317 p. : ill. ; 22 cm. - (土木工學
大系 ; 8)
- 622.8
G42g (광산보안법연구)
鉱床保安法研究 / 金演昇. — 서울 :
한국동력자원연구소, 1986.
322 p. ; 23 cm.
- 624.1834
N578c (Concrete benran.)
コンクリート便覽 / 日本コンクリート工學
協會編. — 東京 : 技報堂, 1983.
1220 p. : ill. ; 22 cm.

- 627.125
G292g (국제수문개발계획대회유역연구조사보고서)
1986 國際水文開拓計劃(CHIP) : 大表流域研究調查報告書(平昌江、報青川、渭川流域) / [建設部編] . - 과천 : 建設部 , 1986 . 569 p. ; 26 cm.
- 627.4
G292h (홍수량 측정조사보고서)
1986 洪水量測定調査 報告書 / [建設部編] . - 과천 : 建設部 , 1986 . 184 p. ; 삽도, 지도 ; 26 cm.
- 627.4
G292hs (홍수량 측정 조사부록)
1985-86 洪水量測定調査 附錄 / [建設部編] . - 과천 : 建設部 , 1986 . 202 p. ; 27 cm.
洪水量測定調査報告書의 附錄임
- 大**
627.8
G292a(주암 조절지 댐 수리 모형 실험)
住岩調節池댐 水理模型實驗 / 建設部國立建設試驗所 . - 서울 : 同試驗所 , 1986 . 10, 293 p. ; 도판 ; 31 cm.
- 627.8
G292g (하천만곡부 계방 안정공법 및 댐여수도감세공에...)
河川湧曲部 堤防安定工法 및 댐餘水路感勢工에 關한 調查實驗 報告書 / 建設部國立建設試驗所 . - 서울 : 同試驗所 , 1986 . 211 p. ; 도판 ; 26 cm. - (建設試驗所資料 ; 468)
- 627.8
H193s (댐설계 기준에 대한 비교검토)
댐設計基準에 대한 比較檢討 / 韓國建設技術研究院 . - 서울 : 同院 , 1986 . 732 p. ; 삽도 ; 26 cm. - (研究報告書)
- 628.1
G292s (상수도)
1986 上水道 : 1986 / [建設部編] . - [과천] : 同部 , 1986 . 195 p. ; 26 cm.
- 628.16
H992s (중금속 측정분석법)
v.3 重金属測定分析法 / 辛正來, 金榮煥共編著 . - 서울 : 緑苑出版社 , 1986 . 121 p. ; 삽도 ; 23 cm. - (環境汚染測定分析法 ; 水質分野 ; 3)
- 628.168
H992g (환경 오염 공정시험법)
環境汚染 公定試驗法 : 水質分野 / 崔圭喆, ... 등자] . - 서울 : 高麗医学 , 1986 . 407 p. ; 삽도 ; 23 cm.
- 628.168
Se67d (대학의 환경보전에 관한 세미나 주제강연...)
1986 大學의 環境保全에 關한 세미나 主題講演 (要旨) , 第2次 : 1986年 / 서울大學校環境安全研究所 . - 서울 : 同大學研究所 , 1986 . 162 p. ; 삽도 ; 26 cm.
- 628.2
H193h (하수도)
1986 下水道 : 1986 / [建設部編] . - [과천] : 同部 , 1986 . v, 275 p. ; 26 cm.
- 628.5
G9395h (환경오염물질처리를 위한 생물공학적 연구)
v.1 環境汚染物質處理를 위한 生物工學的研究 / 國立環境研究所 . 1. - 서울 : 科學技術處 , 1986 . 308 p. ; 26 cm.
- 629.13334
H193h 한국형 경향공기 개발 / 한국과학기술원 연구 . -- [서울] : 과학기술처 , 1986 . 288 p. ; 삽도 ; 26 cm.
- 629.134353
H193h (항공기 소형 가스 터빈 엔진 개발)
항공기 소형 가스 터어빈 엔진 개발 / 한국기기연구소 . -- 창원 : 동연구소 , 1986 . 96 p. ; 삽도 ; 26 cm.
- 629.25
H193b 분말야금법에 의한 자동차 엔진용 cam shaft
v.2 개발 / 한국기기연구소 . 2. -- 창원 : 동연구소 , 1986 . 57 p. ; 26 cm.

629.8
H193g (기계의 시에이디 / 시에이엠 및...)
기계의 CAD / CAM 및 Mechatronics와
기술 개발 / 한국과학기술원. -- 서울 : 과학기술처,
1986.
798 p.: 삽도 ; 26 cm.

R
630
N731j (농정주요지표)
農政主要指標, 1986 / 農水產部. — 과천:
農水產部企劃豫算擔當官室, 1986.
325 p.: 삽도 ; 19 cm.

R
630.2011
H193j 작물통계 : 1985-1986년산 / 농림수산부. --
1985-86 서울 : 동부, 1986-87.
2 책 ! 삽도 : 26 cm. -- (작물통계
126-11-04 오)

630.24
Si61j (정년퇴임기념논총)
(農學博士 申載斗) 停年退任記念論叢 /
停年退任記念論文集發刊委員會編. —
[水原] : 同委員會, 1986.
viii, 240 p.: 삽도 ; 27 cm.

630.717
N731h (농어민 후계자 육성사업)
1986 農漁民後繼者育成事業 : 課題와 方向,
1986 / 農協中央会. — 서울 : 同會,
1986.
329 p.; 23 cm. — (심포지움報告書 : 86-1)

630.951
H193nf (농서) —
v.36 農書 / 韓國學文獻研究所. 36. —
影印版. — 서울 : 同研究所, 1986.
486 p.; 23 cm. — (韓國近代社會經濟史料
叢書 ; 3.)

MA
631.4751
N731t (토양해설도)
v.4 土壤解說圖 : 水原市, 華城郡 = Inter-
pretative soil maps / [農
村振興廳農業技術研究所 편], 4. — 수원
： 農村振興廳農業技術研究所, 1986. —
154장 ; 39 cm

이 토양도의 축척은 1:15,000이며 1:
10,000 또는 1:10,750 청간사진
현지조사로부터 편찬된 것으로 국립지리원발행
기본자료를 기초하여 제작한 것임

MA
631.4751
N731t (토양해설도)
v.5 土壤解說圖 : 春川市, 春城郡 = Inter-
pretative soil maps / [農
村振興廳農業技術研究所 편], 5. — 수원
： 農村振興廳農業技術研究所, 1986. —
174장 ; 39 cm.
이 토양도의 축척은 1:25,000이며 1:
10,000 또는 1:18,750 청간사진
현지조사로부터 편찬된 것으로 국립지리원발행
기본자료를 기초하여 제작한 것임

631.536
G416b (벼 기계 이앙재배 연구 논문집)
■ 機械移秧栽培研究論文集 / 金東秀 編.
— [수원] : 農村振興廳, 1986.
400 p.: 삽도 ; 26 cm.

// 農事試驗研究論文集 第28輯, 第1号附錄 //

R
632
H193h2 (한국 식물병·해충·잡초명감)
韓國植物病, 害蟲, 雜草名鑑 / 韓國植物
保護學會. — 改訂版. — 서울 :
同學會, 1986.
xxii, 633 p.; 23 cm.

633.18
H41b (벼의 유전과 육종)
벼의 遺伝과 育種 / 許文会 外著. — 서울
： 서울大學校出版部, 1986.
445p. ; 24 cm

633.72
N658c (차 재배 기술)
차 栽培技術 / 農村振興廳. — [수원] :
同廳, 1986.
102 p.: 색채삽도 ; 26 cm.

634.90951
G9984j (경기도 유림 장기기본계획)
1986 京畿道有林 長期基本計劃 : 1987-2010
/ 서울大學校農業開發研究所林業開發研究室 編.
— 수원 : 京畿道, 1986.
317p. ; 삽도, 도판 ; 26 cm

634.9751
Im4j (잣나무 텀녹병 연구백서)
잣나무 텀녹 病 研究白書 / 林業試驗場. —
수원 : 同試驗場, 1986.
116 p.: 삽도 ; 26 cm.

636.08951
Y58s 소원자리밭 / 이장락 著. — 서울 : 서
울대학교 출판부, 1987.
xv, 645p. ; 삽도 ; 26 cm

- 641.1
G93t (주수 영양학)
特殊營養學 / 丘在工 . . . [등재] . . . 서울
韓國放送通信大學出版部 . . . 1987.
i.v. 378 p. ; 삼도 ; 25 cm.
관제 . . . 韓國放送通信大學教材
- 641.17
H193k (한국인 칼슘 및 철분 권장량 책정을 위한...)
韓國人 칼슘 및 철분 劍撫量 策定을 위한 基
礎研究 = A Basic study on ca-
lciun and iron requirements
for the establishment
of Korean recommended
dietary allowances / 金淑善
; 李日夏 ; 白喜英 (공동연구) . . . 서울
: 韓國人口保健研究院 , 1986 . . .
50 p. ; 26 cm.
- 661.03
H193s 신금속 재료 개발 / 한국과학기술원 . --
서울 : 과학기술처 , 1986 .
905 p. : 삼도 ; 26 cm.
- 662.2
H193s (신전자초방·용연필비)
新伝煮硝方 戎垣必備 / 韓國科学史学会 編.
- 서울 : 誠信女子大学校出版部 , 1986
- 162 p. ; 23 cm. - (韓國科学古典叢
書 ; 5)
- 665.028
T1391y2 Takagi, Toru.
(Yushi. shishitsu no kiki bunseki).
油脂・脂質の 機器分析 / 高木徹 著 .
- 改訂増補版 . - 東京 : 幸書房 ,
昭和59 (1984).
xi , 326 p. : ill. ; 22 cm.
- 665.5
D13s (석유의 기초지식)
石油工事統計 / 大韓石油協會編 . . .
- 大韓石油協會 . . . 1986.
274 p. ; 23 cm.
- R
665.5
H193 (석유화학공업통계)
1986 石油化學工事統計 , 1986 / 韓國石油化學
工業協會 . - 서울 : 同會 , 1986 .
133 p. : 삼도 ; 26 cm.
- 665.508
H193s 수단 = Sudan / 韓國產業經濟技術研究院
v.2(6) [編] . . . 서울 : 韓國產業經濟技術研究院
; 1984 . . .
37 p. ; 26 cm. - (中東國別便覽시리
즈 ; 13)
- 665.508
H193s 호주 / 韓國石油開發公社 . - 서울 :
v.2(7) 同公社 , 1986 .
342 p. ; 26 cm. - (石油開發關係
資料集 ; 第2卷 7号)
- 665.509598
H193i 인도네시아 / 韓國石油開發公社 . - 서울 :
同社 , 1986 .
357 p. ; 26 cm.
- 666
H193f 파인세라믹 기술개발 / 한국과학기술원 . --
서울 : 과학기술처 , 1986 .
261 p. : 삼도 ; 26 cm.
- 666
J56g 1986 경정과 유리상의 흐름 , 1986 / 池應業 教授
華甲紀念論文集發行委員會編 . - 水原 :
同委員會 , 1986 .
598 p. : 삼도 ; 26 cm.
관제 : 池應業 教授華甲紀念論文集
- 669.00951
Y97h (한국초기철기유물의 금속학적 연구)
韓國初期鐵器遺豫의 金屬學的 研究 /
尹東錫 著 . - 서울 : 高麗大學校
出版部 , 1985 .
viii, 141 p. : 도판 ; 27 cm.
- 669.1
J959d (중소 기업현장기술)
中小企業現場技術 : 銅合金 재료의 용매와
合金기술 / 中小企業振興公團編 . - 서울 :
同公團 , 1986 .
226 p. : 삼도 ; 21 cm.
- 669.142
H193y 연속제강법개발 / 한국과학기술원 . --
서울 : 과학기술처 , 1986 .
196 p. : 삼도 ; 26 cm.

- 669.94
H193n 난가공성 금속간화합물 자성재료의 가공기술
개발 / 과학기술원. -- 서울 : 과학기술처,
1986.
110 p. : 삽도 ; 26 cm.
- 671.37
H193n 급속 냉각법에 의한 분말제조에 관한 연구 /
v.2 한국기계연구소. 2. -- 창원 : 동연구소,
1986.
83 p. : 삽도 ; 26 cm.
- 669.95
H193b (비정질 자성합성 개발)
非晶質磁性合金開發／韓國科學技術院·
— 서울 : 科學技術處, 1986
90 p. : 삽도 ; 26 cm.
- 671.53
H193g 고 밀도 에너지 빔을 이용한 가공 기술의
고도화에 관한 연구 / 한국과학기술원. --
서울 : 과학기술처, 1986.
110 p. ; 26 cm.
- 669.95733
H193c 닉켈기 초내열 단조합금 개발 / 한국과학기술원.
-- 서울 : 과학기술처, 1986.
41 p. : 삽도 ; 26 cm.
- 673.5
H193e 에너지 절약형 아연전해공정 개발 = Deve-
lopment of energy saving
process in zinc electrow-
inning / [한국과학기술원 편]. —
과천 : 과학기술처, 1986. —
137 p. ; 삽도 ; 26 cm.
- 671.735
H193g 강재공구의 수명향상을 위한 소재 개발 /
한국과학기술원. -- 서울 : 과학기술처,
1986.
60 p. : 삽도 ; 26 cm.
- 677.028
H193s 섬유강화 복합재료의 개발과 응용 : autoclave
v.3 성형법 연구 / 한국기계연구소. 3. --
창원 : 동연구소, 1986.
109 p. : 삽도 ; 26 cm.
- 670.028
H193g 국내 소재 산업 관련 기술의 개발 전략에
관한 연구 / 한국기계연구소. --
창원 : 동연구소, 1986.
191 p. ; 26 cm.
- 690
K314k Kemi, Torao.
(Kenchiku seisan kōgaku.)
(建築技術 講座) 建築 生産 工學 / 毛見
虎雄, 失野瑞穂 共著. — 理工 圖書, 昭和58
(1983).
4, 294 p. : ill. ; 21 cm.
- 671.25
H193g (금형가공기술)
金型加工技術 / 한국직업훈련관리공단직업훈련원
구소. -- 서울 : 한국직업훈련관리공단
1986.
244 p. : 삽도 ; 21 cm. — (研究
資料 = 한국직업훈련관리공단 직업훈련원구소
; 86-3-6.)
- 690
Sh63 Aoyama, Hiroyuki.
(Concrete-kai kōzō no sekkei.)
コンクリート系 構造の 設計 / 青山博之,
村田義男, 川村 政美 — 東京 : 彰國社, 昭和58
(1983).
xii, 385 p. : ill. ; 22 cm. — (新
建築學 大系 ; 41)
- 671.25
N679g (금형의 안전)
金型의 安全 / 労動部國立勞動科學研究所。
— 서울 : 同研究所, 1986.
149 p. : 삽도 ; 26 cm. — (資料 ; 29号)
- 690.0722
D13g (건설기술상 수상공법 사례집)
建設技術常受賞工法事例集 / 大韓建設協会 ·
— 서울 : 同協会, 1986.
349 p. : 삽도 ; 26 cm.
- 671.33
H193g (금형의 시에이디 / 시에이엠 기술개발)
금형의 CAD / CAM 기술 개발 / 한국
기계연구소. -- 창원 : 동연구소, 1986.
161 p. ; 26 cm.

691
G425g (건설재료공학)
v.2 建設材料工学 / 金秀馬 ; 李亨洙 共著. 2
— 서울 : 中央出版印刷(주) , 198
104 p. ; 삽도 ; 22 cm.

R
691
K143k (Kenchiku zairyo data book.)
(新編)建築材料データブック / 唐橋俊夫,
岡村宏・久保田時人 共編. — 東京 : オーム
社, 昭和58(1983)
1 v. (various pagings) : ill. ; 22 cm.

691.95
H193g (경질 피비씨 밸포 단열재의 개발에 관한 연구)
경질 PVC 밸포 단열재의 개발에 관한 연구 /
한국과학기술원. — 서울 : 과학기술처,
1986.
153 p.; 26 cm.

692.3
H118 (시공사례집)
v.5 (海外建設工事)施工事例集 / 海外建設
協会. 5. — 서울 : 同協会, 1986.
358 p. ; 삽도 ; 26 cm. — (技術資料;
86-01)

000 GENERALITIES

- 001.434
8728c Case studies in mathematical modelling : a course book for scientists and engineers / ed. by R. Bradley, R. D. Gibson, M. Cross. -- New York : Wiley, c1981. 167 p. : ill. ; 25 cm. -- (A Halsted press book)
- Reports of workshop sessions at the Polymodel 3 conference held at Newcastle upon Tyne Polytechnic in May 1980.
- 001.51
F919K2 Fritz, Gerd. Kommunikation und Grammatik : Texte-Aufgaben-Analysen / Gerd Fritz, Manfred Muckenhaupt. -- 2., durchgesehene Aufl. -- Tuebingen : Narr, 1981. 216 p. : 24 cm. -- (Tuebinger Beitraege zur Linguistik ; 163)
- 001.51
W686h Human decision making and manual control / ed. by H.-P. Willumeit. -- Amsterdam : North-Holland, c1986. xvi, 409 p. : ill. ; 31 cm.
- 001.535
B457e Technology Assessment and Management Conference (1985 : Gottlieb Duttweiler Institute, Zurich) Expert systems and knowledge engineering : essential elements of advanced information technology : proceedings / ed. by Thomas Bernold. -- Amsterdam : North-Holland, c1986. ix, 343 p. : ill. ; 23 cm. -- (Technology assessment and management ; 2)
- 001.535
8777 1984 Technical Conference of the British Computer Society Specialist Group on Expert Systems (4th : 1984 : Univ. of Warwick) Research and development in expert systems : proceedings / ed. by M. A. Brammer. -- Cambridge : Cambridge Univ. Press, c1986. 228 p. : ill. ; 24 cm. -- (The British Computer Society Workshop series)
- 001.535
C76 1985 Conference on Artificial Intelligence Applications (2nd : 1985 : Miami Beach) Artificial intelligence applications : the engineering of knowledge-based systems : proceedings / Charles R. Weisbin, editor. -- North-Holland : IEEE, 1985. xvii, 685 p. : ill. ; 29 cm.
- 001.535
E198m Modelling and simulation methodology in the artificial intelligence era / ed. by Maurice S. Elzas, Tuncer I. Oeren, Bernard P. Zeigler. -- Amsterdam : North-Holland, c1986. xi, 423 p. : ill. ; 23 cm.
- 001.535
H677m Hofstadter, Douglas R. Metamagical themes : questing for the essence of mind and pattern / Douglas R. Hofstadter. -- New York : Basic Books, c1985. xxviii, 852 p. : ill. ; 24 cm.
- 001.535
H778f Foundation for human-computer communication / ed. by K. Hopper, I. A. Newman. -- Amsterdam : North-Holland, 1986. xiv, 513 p. : ill. ; 24 cm.
- Proceedings of the IFIP WG 2.6 Working Conference on the Future of Command Language : Foundations for Human-Computer Communication, Rome, Italy, 23-27 Sept., 1985.
- 001.535
K849c Workshop on Coupling Symbolic and Numerical Computing in Expert Systems (1985 : Washington) Coupling symbolic and numerical computing in expert systems / ed. by Janusz S. Kowalik. -- Amsterdam : Elsevier, c1986. ix, 350 p. : ill. ; 24 cm.
- 001.542
P419i Invariance and variability in speech processes / ed. by Joseph S. Perkell, Dennis H. Klatt. -- Hillsdale : Lawrence Erlbaum Associates, 1986. xxiii, 604 p. : 24 cm.
- Proceedings of the Symposium on Invariance and Variability of Speech Processes met at MIT. "In honor of Kenneth N. Stevens".

- 001.553
D54 *Diographics* / Japan Creators' Association. -- Kanagawa : JCA, c1986.
[xxxii], 316 p. : col. ill. ; 24 x 31 cm.
- 001.553
W584u White, Jan V.
Using charts and graphs : 1000 ideas for visual persuasion / Jan V. White. -- New York : Bowker, 1984.
x, 202 p. : ill. ; 28 cm.
- 001.64044
C650 OR Models on Microcomputers (1985 : Lisbon)
OR models on microcomputers : proceedings / ed. by J. D. Coelho, L. V. Tavares. -- Amsterdam : Elsevier, c1986.
xii, 269 p. : ill. ; 25 cm.
- 001.642
H369i Helman, Paul.
Intermediate problem solving and data structures : walls and mirrors / Paul Helman, Robert Veroff. -- Menlo Park : Benjamin/Cummings, c1986.
xxi, 612 p. : ill. ; 24 cm.
- 001.642
K844d Korsh, James F.
Data structures, algorithms, and program style / James F. Korsh. -- Boston : PWS, c1986.
xii, 499 p. : ill. ; 25 cm.
- 001.6424
EL16e Elbert, Theodore F.
Embedded programming in Ada / Theodore F. Elbert. -- New York : Reinhold, c1986.
xvi, 523 p. : ill. ; 24 cm.
- 001.6424
St25a Ada : a programmer's guide with microcomputer examples / James Stanley ... [et al.]. -- Reading : Addison-Wesley, c1985.
x, 358 p. ; 24 cm.
- 001.6442
Barnett, Michael P.
Animated algorithms : a self-teaching course in data structures and fundamental algorithms / Michael P. Barnett, Simon J. Barnett. -- New York : McGraw-Hill, c1986.
x, 279 p. : ill. ; 23 cm.
- 001.6443
B142m ACM SIGGRAPH/SIGART interdisciplinary Workshop (1983 : Toronto) Motion : representation and perception : proceedings / [editors], Norman I. Badler, John K. Tsotsos. -- New York : North-Holland, c1986.
xi, 345 p. : ill. ; 29 cm.
- 001.6443
B38c2 Computer graphics : tutorial / [ed. by] John C. Beatty, Kellogg S. Booth. -- 2. ed. -- Silver Spring : IEEE Computer Society Press, c1982.
vi, 570 p. : ill. ; 28 cm.
- 001.6443
B453c Berger, Marc.
Computer graphics with Pascal / Marc Berger. -- Menlo Park : Benjamin/Cummings, c1986.
xvii, 347 p. : ill. ; 24 cm.
- 001.6443
M178a McGregor, James J.
The Art of graphic for the IBM PC / Jim McGregor, Alan Watt. -- Wokingham : Addison-Wesley, c1986.
x, 454 p. : ill. ; 24 cm.
- 001.6443
T816v Tufte, Edward R.
The Visual display of quantitative information / Edward R. Tufte. -- Cheshire : Graphics Press, 1985.
197 p. : ill. ; 28 cm.
- R
016.29957
Y9g Yu, David C.
Guide to Chinese religion / David C. Yu. -- Boston : Hall, c1985.
xxviii, 200 p. ; 25 cm. -- (Asian philosophies and religions resources guide)

R 016.574526 C357g	Champ, Michael A. Global marine pollution bibliography : ocean dumping of municipal and industrial wastes / Michael A. Champ. P. Kilho Park. -- New York : IFI/Plenum, c1982. xxi. 399 p. ; 28 cm.	502.8 F317a	NATO Advanced Study Institute on Improved Methods for Examining the Submicron World (1984 : Nova Scotia) Examining the submicron world / ed. by Ralph Feder, J. Wm. McGowan, Douglas M. Shinozaki. -- New York : Plenum, c1986. xii. 372 p. : ill. ; 26 cm. -- (NATO ASI series. series B, physics : v. 137)
R 016.7817 D377b	De Lerma, Dominique-Rene. Bibliography of Black music / Dominique-Rene De Lerma. -- Westport : Greenwood, 1981. 2 v. ; 29 cm. -- (The Greenwood encyclopedia of Black music)		Proceedings of a NATO Advanced Study Institute on Improved Methods for Examining the Submicron World, held July 28 August 11, 1984, in Nova Scotia.
	Contents: v. 1. Reference materials -- v. 2. Afro-American idioms.		
070.19 C66b	Cohler, David Keith. Broadcast journalism : a guide for the presentation of radio and television news / David Keith Cohler. -- Englewood Cliffs : Prentice-Hall, c1985. xvii. 334 p. : ill. ; 25 cm.	509.38 Ar46Yw	Waterlow, Sarah. Nature, change, and agency in Aristotle's physics : a philosophical study / Sarah Waterlow. -- Oxford : Clarendon, c1982. 269 p. ; 22 cm.
070.5068 W584b	White, Ken. Bookstore planning and design / Ken White. -- New York : McGraw-Hill, c1982. xiii. 181 p. : ill. ; 29 cm.	510 H581i v.2	Hinchey, Fred A. Introduction to applicable mathematics / Fred A Hinchey. -- New York : Wiley, c1984. vii. p. 289-730 : ill. ; 25 cm. Contents: pt. II. Advanced analysis.
501 H235v	Harre, Rom. Varieties of realism : a rationale for the natural sciences / Rom Harre. -- Oxford : Blackwell, c1986. viii. 375 p. : ill. ; 24 cm.	510 Jn8a v.63	Improperly posed problems and their numerical treatment / ed. by G. Haemmerlin, K. H. Hoffmann. -- Basel : Birkhaeuser, 1983. 264 p. : ill. ; 25 cm. -- (International series of numerical mathematics : v. 63.) Conference held at the Mathematisches Forschungsinstitut, Oberwolfach, Sept. 26 - Oct. 2, 1982.
501 H87KEd	Huebner, Kurt. Critique of Scientific reason / Kurt Huebner ; tr. by Paul R. Dixon, Hollis M. Dixon. -- Chicago : Univ. of Chicago Press, c1983. xii. 283 p. ; 24 cm. Translation of: Kritik der wissenschaftlichen Vernunft.	510 L962i	Lucas, John F. Introduction to abstract mathematics / John F. Lucas. -- Belmont : Wadsworth Pub., c1986. xii. 331 p. : ill. ; 25 cm.

- S10.8
 L497 Lie group representations, III / ed.
 v.1077 by R. Herb ... [et al.]. -- Berlin :
 Springer, c1984.
 x, 454 p. : 25 cm. -- (Lecture
 notes in mathematics ; 1077)
- Proceedings of the Special Year
 held at the Univ. of Maryland,
 College Park 1982-1983.
- S10.8
 L497 Seminaire de probabilités XIX,
 v.1123 1983/84 : proceedings / ed. par J.
 Azema, M. Yor. -- Berlin :
 Springer, c1985.
 504 p. : 25 cm. -- (Lecture notes
 in mathematics ; 1123)
- S10.8
 L497 Algebraic geometry Sitges (Barcelo-
 v.1124 na), 1983 / ed. by E. Casas-
 Alvero, G. E. Welters, S. Xambo-
 Descamps. -- Berlin : Springer,
 c1985.
 416 p. : ill. ; 25 cm. -- (Lecture
 notes in mathematics ; 1124)
- Proceedings of a Conference held
 in Sitges (Barcelona), Spain, Oct.
 5-12, 1983.
- S10.8
 L497 Dynamical systems and bifurcations /
 v.1125 ed. by B. L. J. Braaksma, H. W.
 Broer, F. Takens. -- Berlin :
 Springer, c1985.
 129 p. : ill. ; 25 cm. -- (Lecture
 notes in mathematics ; 1125)
- Proceedings of a Workshop held in
 Groningen, The Netherlands, April
 16-20, 1984.
- S10.8
 L497 Algebraic and geometric topology /
 v.1126 ed. by A. Ranicki, N. Levitt, F.
 Quinn. -- Berlin : Springer,
 c1985.
 423 p. : 25 cm. -- (Lecture notes
 in mathematics ; 1126)
- Proceedings of a Conference held
 at Rutgers Univ., New Brunswick,
 USA, July 6-13, 1983.
- S10.8
 L497 Numerical methods in fluid dynamics
 v.1127 / ed. by F. Brezzi. -- Berlin :
 Springer, c1985.
 v. 333 p. : ill. ; 25 cm. --
 (Lecture notes in mathematics ;
 1127)
- Lectures given at the 3rd 1983
 Session of the Centro Internationale
 Matematico Estivo (C.I.M.E.) held at
 Como, Italy, July 7-15, 1983.
- S10.8
 L497 Elschner, Johannes.
 v.1128 Singular ordinary differential
 operators and pseudodifferential
 equations / Johannes Elschner. --
 Berlin : Springer, 1985.
 200 p. : 25 cm. -- (Lecture notes
 in mathematics ; 1128)
- This book is also published by
 Akademie-Verlag Berlin as v. 22 of
 the series "Mathematische Fors-
 chung".
- S10.8
 L497 Numerical analysis Lancaster, 1984 /
 v.1129 ed. by P. R. Turner. -- Berlin :
 Springer, c1985.
 xiv, 179 p. : ill. ; 25 cm. --
 (Lecture notes in mathematics ;
 1129)
- Proceedings of the SERC Summer
 School held in Lancaster, England,
 July 15-Aug. 3, 1984.
- S10.8
 L497 Latin American Symposium on
 v.1130 Mathematical Logic (6th : 1983 :
 Caracas)
 Methods in mathematical logic :
 proceedings / ed. by C. A. Di
 Prisco. -- Berlin : Springer,
 c1985.
 vii, 407 p. : 25 cm. -- (Lecture
 notes in mathematics ; 1130)
- S10.8
 L497 Sundaresan, Kondagunta.
 v.1131 Geometry and nonlinear analysis in
 Banach spaces / Kondagunta Sundare-
 san, Srinivasa Swaminathan. --
 Berlin : Springer, c1985.
 115 p. : 25 cm. -- (Lecture notes
 in mathematics ; 1131)

- S10.924
K849k Koblitz, Ann Hibner.
A Convergence of lives : Sofia Kovalevskaia : scientist, writer, revolutionary / Ann Hibner Koblitz. -- Boston : Birkhaeuser, 1983. xx, 305 p. ; 25 cm.
- S11.3
B471a Bibel, Wolfgang.
Automated theorem proving / Wolfgang Bibel. -- Braunschweig : Vieweg, c1982. xiii, 292 p. : ill. ; 23 cm.
- S11.3
D394 v.1-2 Algebra, combinatorics an logic in computer science / ed. by J. Demetrovics, G. Katona, A. Salomaa. -- Amsterdam : North-Holland, c1986. 2 v. : 25 cm. -- (Colloquia mathematica Societatis Janos Bolyai : 42)
Contents: v. I-II.
- S11.3
J71f NATO Advanced Study Institute on Fuzzy Sets Theory and Applications (1985 : Louvain-la-Neuve, Belgium). Fuzzy sets theory and applications / ed. by Andre Jones, Arnold Kaufmann, Hans-Juergen Zimmermann. -- Dordrecht : Reidel, c1986. xii, 403 p. : ill. ; 25 cm. -- (NATO ASI series. Series C. Mathematical and physical sciences : v. 177)
- S11.3
K162i Kaufmann, Arnold.
Introduction to fuzzy arithmetic : theory and applications / Arnold Kaufmann, Madan M. Gupta. -- New York : Reinhold, c1985. xvii, 351 p. : ill. ; 24 cm. -- (Van Nostrand Reinhold electrical/computer science and engineering series)
- S11.6
T594pEm Tomescu, Ioan.
Problems in combinatorics and graph theory / Ioan Tomescu : tr. from Romanian by Robert A. Melter. -- New York : Wiley, c1985. xvii, 335 p. : ill. ; 25 cm. -- (Wiley-Interscience series in discrete mathematics)
Translation of: Probleme de combinatorica si teoria grafurilor.
- S11.8
L94t Theory of algorithms / ed. by L. Lovasz, E. Szemerédi. -- Amsterdam : North-Holland, 1985. 430 p. : ill. ; 25 cm. -- (Colloquia mathematica societatis Janos Bolyai ; 44)
- S12.00285
P288a Applications of computer algebra / ed. by Richard Paveles. -- Boston : Kluwer Academic, c1985. x, 433 p. : ill. ; 25 cm.
- Papers based on the proceedings of a Symposium on Symbolic algebraic manipulation in scientific computation presented by ACS Division of Computers in Chemistry at the 188th meeting of the American Chemical Society, Aug. 26-31, 1984.
- S12.1
B264f Barnett, Raymond A.
Functions and graphs : a precalculus course / Raymond A. Barnett. -- New York : McGraw-Hill, c1985. xv, 634, [121] p. : ill. ; 25 cm.
- S12.2
C769a Atlas of finite groups : maximal subgroups and ordinary characters for simple groups / by J. H. Conway ... [et al.]. -- Oxford : Clarendon, 1985. xxxiii, 252 p. : ill. ; 42 cm.
- S12.5
M126i McCann, Roger C.
Introduction to linear algebra / Roger C. McCann. -- San Diego : Jovanovich, c1984. 419 p. : ill. ; 25 cm.
- S12.944
W731a Winograd, Shmuel.
Arithmetic complexity of computations / Shmuel Winograd. -- Philadelphia : Society for Industrial and Applied Mathematics, c1980. 93 p. : ill. ; 26 cm. -- (CBMS-NSF regional conference series in applied mathematics ; 33)
- S13.14
P431p2 Person, Russell V.
Practical mathematics / Russell V. Person, Vernon J. Person. -- 2. ed. -- New York : Wiley, 1984. xvi, 633 p. : 25 cm.

- 515.15
M6997c2 Mizrahi, Abe.
Calculus and analytic geometry / Abe Mizrahi, Michael Sullivan. -- 2. ed. -- Belmont : Wadsworth Pub., c1986.
xx, 1083, 113, 6 p. : ill. ; 25 cm.
- 515.2
F843c2 Fraleigh, John B.
Calculus of a single variable / John B. Fraleigh. -- [2. ed.] -- Reading : Addison-Wesley, c1985.
xvi, 647, 56, 7 p. : ill. ; 27 cm.
- 515.24
Sa58t Time warps, string edits, and macromolecules : the theory and practice of sequence comparison / ed. by David Sankoff, Joseph B. Kruskal. -- Reading : Addison-Wesley, 1983.
xii, 382 p. : ill. ; 25 cm.
- 515.35
Ag15b Agarwal, Ravi P.
Boundary value problems for higher order differential equations / Ravi P. Agarwal. -- Singapore : World Scientific, 1986.
x, 307 p. : ill. ; 23 cm.
- 515.357
R36a Rice, Bernard J.
Ordinary differential equations with applications / Bernard J. Rice, Jerry D. Strange. -- Monterey : Brooks/Cole Pub., 1986.
ix, 403 p. : ill. ; 25 cm.
- 515.63
M778t Moon, Perry.
Theory of holors : a generalization of tensors / Perry Moon, Domina Eberle Spencer. -- Cambridge : Cambridge Univ. Press, c1986.
xix, 392 p. : ill. ; 24 cm.
- 515.7
R189c Ratschek, H.
Computer methods for the range of functions / H. Ratschek, J. Rokne. -- New York : Wiley, c1984.
168 p. ; 24 cm. -- (Ellis Horwood series in mathematics and its applications)
- 515.9
L227c Complex analysis : methods, trends and applications / ed. by Eberhard Lanckau, Wolfgang Tutschke. -- Oxford : North Oxford Academic, 1985.
398 p. ; 25 cm.
- 515.9
Sr38t Srivastava, H. M.
A Treatise on generating functions / H. M. Srivastava, H. L. Manocha. -- Chichester : Horwood, c1984.
569 p. ; 24 cm. -- (Ellis Horwood series in mathematics and its applications)
- 519
L497 v.22(1-2) Large-scale computations in fluid mechanics / ed. by Bjorn E. Engquist, Stanley Osher, Richard C. J. Somerville. -- Providence : American Mathematical Society, 1985.
2 v. : ill. ; 24 cm. -- (Lectures in applied mathematics ; v. 22)
- Contents: pt. 1-2.
- 519.2
H917m v.1-2 Hunter, Jeffrey J.
Mathematical techniques of applied probability / Jeffrey J. Hunter. -- New York : Academic, 1983.
2 v. ; 24 cm. -- (Operations research and industrial engineering)
- Contents: v. 1. Discrete time models : basic theory -- v. 2. Discrete time models : techniques and applications.
- 519.2
Ik3d Dynamical systems and nonlinear oscillations / editor, Giko Ikegami. -- Singapore : World Scientific, 1986.
viii, 267 p. : ill. ; 23 cm. -- (Advanced series in dynamical systems ; v.1)
- 519.2
K55e Kifer, Yuri.
Ergodic theory of random transformations / Yuri Kifer. -- Boston : Birkhaeuser, 1986.
210 p. ; 23 cm. -- (Progress in probability and statistics ; v. 10)

519.2 L329p	Larsen, Richard J. An Introduction to probability and its applications / Richard J. Larsen. Morris L. Marx. -- Englewood Cliffs : Prentice-Hall, c1985. xii, 404 p. : ill. ; 25 cm.	523.1 F214g	Galaxies, quasars and cosmology / editors, Li Zhi Fang, Remo Ruffini. -- Singapore : World Scientific, 1985. vii, 221 p. : ill. ; 23 cm. -- (Advanced series in astrophysics and cosmology : v. 2)
519.4 G166mEt v.1-2	Mathematics and CAD / series editor, Yvon Gardan. -- London : Page, c1985. 2 v. : ill. ; 25 cm. Translation of: Mathematiques et CAO. Contents: v. 1. Numerical methods for CAD / Yvon Gardan -- v. 2. Shape mathematics and CAD / Paul de Faget de Casteljau.	530 B397p4	Beiser, Arthur. Physics / Arthur Beiser. -- 4. ed. -- Menlo Park : Benjamin, 1986. xviii, 908 p. : ill. ; 24 cm.
519.4 T374n	Thompson, Joe F. Numerical grid generation : foundations and applications / Joe F. Thompson, Z. U. A. Warsi, C. Wayne Mastin. -- New York : North-Holland, 1985. xv, 483 p. : ill. ; 23 cm.	530 In8 1982	International Nathiagali Summer College on Physics and Contemporary Needs (7th : 1982 : Islamabad, Pakistan) Physics and contemporary needs : proceedings / ed. by M. N. Qazi. -- Singapore : World Scientific, 1985. xvi, 296 p. : ill. ; 23 cm.
519.5 H187r	Robust statistics : the approach based on influence functions / Frank R. Hampel ... [et al.]. -- New York : Wiley, 1986. xxi, 502 p. : ill. ; 24 cm. -- (Wiley series in probability and mathematical statistics.)	R 530 L884m	Lord, M. P. Macmillan dictionary of physics / M. P. Lord. -- London : Macmillan, 1986. xx, 330 p. : ill. ; 25 cm.
519.5 P973n	Puri, Madan Lal. Nonparametric methods in general linear models / Madan Lal Puri, Pranab Kumar Sen. -- New York : Wiley, 1985. ix, 399 p. : 24 cm. -- (Wiley series in probability and mathematical statistics)	530 M339g2	Marion, Jerry B. General physics with bioscience essays / Jerry B. Marion, William F. Hornyak. -- 2. ed. -- New York : Wiley, c1985. xi, 592 p. : ill. ; 29 cm.
519.502462 M139s	McCuen, Richard H. Statistical methods for engineers / Richard H. McCuen. -- Englewood Cliffs : Prentice-Hall, c1985. xviii, 439 p. : 24 cm.	530.09 M612f	Sternheim, Morton M. General physics / Morton M. Sternheim, Joseph W. Kane. -- New York : Wiley, 1986. xvi, 765 p. : ill. ; 27 cm.
			Miller, Arthur I. Frontiers of physics, 1900-1911 : selected essays : with an original prologue and postscript / Arthur I. Miller. -- Boston : Birkhaeuser, 1986. xxv, 293 p. : ill. ; 25 cm.

- 530.1
Ic7 Nath, Pran.
v.1 Applied N = 1 supergravity / Pran Nath, Richard Arnowitt, A. H. Chamseddine. -- Singapore : World Scientific, 1984.
116 p. ; 23 cm. -- (The ICTP series in theoretical physics ; v. 1)
- 530.1
Ic7 Superstrings, supergravity and unified theories : proceedings of the Summer Workshop in High Energy Physics and Cosmology, Trieste, Italy 10 June-19 July 1985 / editor, G. Furlan ... [et al.]. -- Singapore : World Scientific, 1985.
viii. 593 p. ; 23 cm. -- (The ICTP series in theoretical physics ; v. 2)
- 530.1
Sch88d Schuster, Heinz Georg.
Deterministic chaos : an introduction / Heinz Georg Schuster. -- Weinheim : Physik, c1984.
xxiii, 220 p. : ill. ; 25 cm.
- 530.11
B454t NATO Advanced Study Institute on Topological Properties and Global Structure of Space-Time (1985 : Erice, Sicily)
Topological properties and global structure of space-time / ed. by Peter G. Bergmann, Venzo De Sabbata. -- New York : Plenum, 1986.
viii. 289 p. ; 26 cm. -- (NATO ASI Series. series B : physics ; v. 138)
- 530.11
C458r On relativity theory / editors, Y. Choquet-Bruhat, T. M. Karade. -- Singapore : World Scientific, 1985.
viii. 274 p. : ill. ; 23 cm.
- 530.11
F914f Friedman, Michael.
Foundations of space-time theories : relativistic physics and philosophy of science / Michael Friedman. -- Princeton : Princeton Univ. Press, 1983.
xvi. 385 p. : ill. ; 25 cm.
- 530.11
In8m 1979 pt.A-B
Marcel Grossmann Meeting on General Relativity (2nd : 1979 : Trieste)
Marcel Grossmann meeting on general relativity : proceedings / ed. by Remo Ruffini ; sponsored by International Atomic Energy Agency ... [et al.]. -- Amsterdam : North-Holland, 1982.
2 v. ; 25 cm.
- 530.11
V191r Held in Honour of the Hundredth Anniversary of Birth of Albert Einstein.
Contents: Part. A-B.
- 530.11
Sq58m Squires, Euan.
The Mystery of the quantum world / Euan Squires. -- Bristol : Hilger, c1986.
vii, 170 p. : ill. ; 22 cm.
- 530.12
St87e Strocchi, F.
Elements of quantum mechanics of infinite systems / by F. Strocchi. -- Singapore : World Scientific, 1985.
xiii, 179 p. ; 24 cm. -- (International School for Advanced Studies lecture series : no. 3)
- 530.12
W95m Wu, Ta-you.
Quantum mechanics / Ta-You Wu. -- Singapore : World Scientific, 1986.
xiv, 417 p. ; 24 cm.
- 530.13
Ie6n Non-perturbative field theory and QCD : proceedings of the trieste workshop / editors, R. Iengo ... [et al.]. -- Singapore : World Scientific, 1983.
ix, 281 p. ; 22 cm.
- "The Workshop ... was held at the int'l Centre for Theoretical physics, Trieste, Italy, from 17 to 21 Dec. 1982, with the cooperation of the Instituto Nazionale di Fisica Nucleare, Italy.".

- 530.13
R183m Rasetti, Mario.
Modern methods in equilibrium statistical mechanics / Mario Rasetti. -- Singapore : World Scientific, 1986.
x. 324 p. : ill. ; 23 cm. --
(Series on advances in statistical mechanics : v. 2)
- 530.13
219EK Zaslavsky, Georgii Moiseevich.
Chaos in dynamic systems / G. M. Zaslavsky ; tr. from the Russian by V. I. Kisin. -- Chur : Harwood Academic Pub., 1985.
xix, 370 p. : ill. ; 23 cm.
- 530.14
D45i De Sabbata, Venzo.
Introduction to gravitation / Venzo de Sabbata, Maurizio Gasperini. -- Singapore : World Scientific, 1985.
ix, 346 p. : ill. ; 23 cm.
- 530.14
E474f European Conference on Few-Body Problems in Physics (9th : 1984 : Tbilisi, Georgia, USSR)
Few-body problems in physics / editors, L. D. Faddeev, T. I. Kopaleishvili. -- Singapore : World Scientific, 1985.
xii, 532 p. : ill. ; 23 cm.
- 530.14
J721s Jones, Michael Normann.
Spherical harmonics and tensors for classical field theory / M. N. Jones. -- Letchworth : Research Studies Press, 1985.
xiii, 230 p. : ill. ; 24 cm. --
(Electronic & electrical engineering research studies. Applied and engineering mathematics series : 2)
- 530.14
P886g Geometrodynamics proceedings, 1985 / ed. by Agostino Prastaro. -- Singapore : World Scientific, 1985.
vi, 466 p. ; 26 cm.
- 530.141
F854e Frankl, Daniel R.
Electromagnetic theory / Daniel R. Frankl. -- Englewood Cliffs : Prentice-Hall, 1986.
xvii, 394 p. : ill. ; 25 cm.
- 530.141
K586f King, Ronald W. P.
Fundamental electromagnetic theory and applications / Ronald W. P. King, Sheila Prasad. -- Englewood Cliffs : Prentice-Hall, 1986.
xxi, 618 p. : ill. ; 25 cm.
- 530.142
G133p Phenomenology of unified theories : from standard model to supersymmetry / editors, H. Galic, B. Guberina, D. Tadic. -- Singapore : World Scientific, 1984.
xi, 358 p. : ill. ; 23 cm.
Dubrovnik, Croatia, Yugoslavia May 22-28, 1983.
- 530.142
J15s Supersymmetry and supergravity : a reprint volume of physics reports / editor, M. Jacob. -- Amsterdam : North-Holland, c1986.
viii, 956 p. : ill. ; 28 cm.
- 530.142
W77s Supersymmetry and supergravity '84 : proceedings / ed. by B. de Wit, P. Fayet, P. van Nieuwenhuizen. -- Singapore : World Scientific, 1984.
viii, 469 p. ; 22 cm.
"The School was held at the International Centre for Theoretical Physics at Trieste, Italy, from 4-14 April.
- 530.143
B884l NATO Workshop on Lattice Gauge Theories--A Challenge in Large-Scale Computing (1985 : Wuppertal)
Lattice gauge theory / ed. by B. Bunk, K. H. Muetter, K. Schilling. -- New York : Plenum, c1986.
viii, 334 p. ; 26 cm. -- (NATO ASI series. Series B, Physics ; v. 140)
Proceedings of a NATO Workshop on Lattice Gauge Theories : a challenge in large-scale computing, held November 5-7, 1985, in Wuppertal, Federal Republic of Germany.

- S30.143**
C844m Monopoles in quantum field theory /
 ed. by N. S. Craigie, P. Goddard,
 W. Nahm. -- Farnham Road : World
 Scientific, c1982.
 xxi, 440 p. : ill. ; 26 cm.
- Proceedings of the Monopole
 Meeting, Trieste, Italy, Dec. 1981.
- S30.143**
D41c Conference on Differential Geometric
 Methods in Theoretical Physics
 (1981 : Trieste)
 Conference on Differential
 Geometric Methods in Theoretical
 Physics / ed. by G. Denardo, H. D.
 Doebner. -- Singapore : World
 Scientific, c1983.
 vi, 294 p. ; 23 cm.
- S30.143**
Ez19 Progress in quantum field theory /
 [editors], H. Ezawa, S. Kamemichi.
 -- Amsterdam : North-Holland,
 1986.
 ix, 428 p. ; 25 cm.
- S30.143**
J949n Non-perturbative aspects of quantum
 field theory : proceedings of the
 XIIth International G.I.F.T.
 Seminar / ed. by J. Julve, M.
 Ramon-Medrano. -- Singapore :
 World Scientific, c1982.
 259 p. ; ill. ; 24 cm.
- S30.143**
L881 Quantum theory of particles and
 fields : birthday volume dedicated
 to Jan Lopuszanski / ed. by
 Bernard Jancewicz, Jerzy Lukiers-
 ki. -- Singapore : World Scienti-
 fic, 1983.
 xxvi, 262 p. ; 23 cm.
- S30.143**
R241l Rebbi, Claudio.
 Lattice gauge theories and Monte
 Carlo simulations / Claudio Rebbi.
 -- Singapore : World Scientific,
 c1983.
 xiii, 657 p. ; ill. ; 23 cm.
- S30.15**
St83m Mathematics+physics : lectures on
 recent results / editor, L.
 Streit. -- Singapore : World
 Scientific, c1985.
 2 v. ; 23 cm.
- Collection of lectures presented
 at the Center for Interdisciplinary
 Research, Univ. of Bielefeld.
 Contents: v. 1-2.
- S30.15157**
J979u Jurzak, Jean-Paul.
 Unbounded non-commutative
 integration / by J. P. Jurzak. --
 Dordrecht : Reidel, 1985.
 xx, 191 p. ; 25 cm. -- (Mathema-
 tical physics studies : a supple-
 mentary series to letters in
 mathematical physics ; v. 7)
- S30.15222**
T834g Tung, Wu-ki.
 Group theory in physics / Wu-ki
 Tung. -- Philadelphia : World
 Scientific, c1985.
 xviii, 344 p. ; 25 cm.
- S30.41**
Ad59t Tetrahedrally-bonded amorphous
 semiconductors / ed. by David
 Adler, Hellmut Fritzsche. -- New
 York : Plenum, c1985.
 xvi, 564 p. ; ill. ; 26 cm. --
 (Institute for amorphous studies
 series)
- S30.41**
As47l Askar, Attila.
 Lattice dynamical foundations of
 continuum theories : elasticity
 piezoelectricity, viscoelasticity,
 plasticity / Attila Askar. --
 Singapore : World Scientific, 1985.
 xiii, 192 p. ; ill. ; 23 cm. --
 (Series in theoretical and applied
 mechanics ; v. 2)
- S30.41**
B583s2 Blakemore, J. S. .
 Solid state physics / J. S.
 Blakemore. -- 2. ed. -- Cambridge :
 Cambridge Univ. Press, 1985.
 x, 506 p. ; ill. ; 26 cm.

- 530.41
In8s International School on Condensed Matter Physics (2nd : 1982 : Varna)
1982 Optical and acoustic waves in solids-modern topics : proceedings / ed. by M. Borissov. -- Singapore : World Scientific, c1983.
iii, 483 p. ; 22 cm.
- 530.41
In8w International Workshop on Condensed Matter Physics (9th : 1985 : San Francisco)
1985 v.1 Condensed matter theories / ed. by F. B. Malik. -- New York : Plenum, c1986.
xi, 342 p. : ill. ; 26 cm.
"Proceedings of sponsored by the U. S. Army Research Office at Durham by a grant, and by the San Francisco State University and the Southern Illinois University at Carbondale."
Contents: v. 1.
- 530.41
K652i6 Kittel, Charles.
Introduction to solid state physics / Charles Kittel. -- 6. ed.
-- New York : Wiley, 1986.
x, 646 p. : ill. ; 25 cm.
- 530.41
K661t Thin films from free atoms and particles / ed. by Kenneth. J. Klabunde. -- Orlando : Academic, 1985.
xii, 363 p. : ill. ; 24 cm.
- 530.8
C115f Cadogan, Peter H.
From quark to quasar : notes on the scale of the universe / Peter H. Cadogan. -- Cambridge : Cambridge Univ. Press, 1985.
183 p. : plates. ; 27 cm.
- 531.01515
P192i Panagiotopoulos, P. D.
Inequality problems in mechanics and applications : convex and nonconvex energy functions / P. D. Panagiotopoulos. -- Boston : Birkhaeuser, 1985.
xvii, 412 p. ; 25 cm.
- 531.01515
Sh69p Perspectives in nonlinear dynamics / editors, M. F. Shlesinger ... [et al.]. -- Singapore : World Scientific, c1986.
xvi, 349 p. : ill. ; 23 cm.
- 531.11
T374n Thompson, J. M. T.
Nonlinear dynamics and chaos : geometrical methods for engineers and scientists / J. M. T. Thompson, H. B. Stewart. -- Chichester : Wiley, 1986.
xvi, 376 p. : ill. ; 24 cm.
- 531.1133
B749v2Eb Brekhovskikh, Leonid Maksimovich.
Waves in layered media / L. M. Brekhovskikh ; tr. by Robert T. Beyer. -- New York : Academic, 1980.
xiii, 503 p. : ill. ; 24 cm. -- (Applied mathematics and mechanics ; 16)
Translation of: Volny v sloistykh sredakh. Izdaniye vtoroye, dopolnennoye i pererabotannoye. 2. ed.
- 532.05
F913i Friedlander, Susan.
An Introduction to the mathematical theory of geophysical fluid dynamics / Susan Friedlander. -- Amsterdam : North-Holland, c1980.
x, 272 p. : ill. ; 25 cm. -- (Notas de matematica ; 70) (North-Holland mathematics studies ; 41)
- 532.051
T157e Tanner, Roger I.
Engineering rheology / Roger I. Tanner. -- Oxford : Clarendon, 1985.
xxiv, 451 p. : ill. ; 25 cm. -- (Oxford engineering science series)

- 533.28
Sh69s Shivamoggi, Bhimsen K.
Stability of parallel gas flows /
Bhimsen K. Shivamoggi. -- Chichester
: Horwood, 1986.
169 p. : 25 cm. -- (Ellis Horwood
series in mathematics and its
applications)
- 535
F586q Quantum optics / editors, J. Fiutak,
J. Mizerski. -- Singapore : World
Scientific, 1986.
viii, 400 p. : ill. : 23 cm.
- Papers presented at a meeting held
on the 2-8 September 1985 at Gdansk,
Poland.
- 535
G613s Goodman, Joseph W.
Statistical optics / Joseph W.
Goodman. -- New York : Wiley-
Interscience, 1985.
xvii, 550 p. : ill. : 24 cm. --
(Wiley series in pure and applied
optics)
- 535
K672o2 Klein, Miles V.
Optics / Miles V. Klein, Thomas E.
Furtak. -- 2. ed. -- New York :
Wiley, 1986.
xi, 660 p. : ill. : 24 cm. --
(Wiley series in pure and applied
optics)
- 535.58
L363L Laud, B. B.
Lasers and non-linear optics / B.
B. Laud. -- New York : Wiley, 1985.
xi, 247 p. : ill. : 22 cm.
- 536.23
284tEb Zukauskas, A.
Heat transfer of a cylinder in
crossflow / A. Zukauskas, J. Ziugzda
: tr. by E. Bagdonaitė ; ed. by G.
F. Hewitt. -- Washington : Hemisphere,
1985.
x, 208 p. : ill. : 24 cm. --
(Experimental and applied heat
transfer guide books)
- 536.7
P462s Peusner, Leonardo.
Studies in network thermodynamics
/ L. Peusner. -- Amsterdam :
Elsevier, 1986.
xv, 369 p. : ill. : 25 cm. --
(Studies in modern thermodynamics :
5)
- 536.71
W147t Waldram, J. R.
The Theory of thermodynamics / J.
R. Waldram. -- Cambridge : Cambridge
Univ. Press, c1985.
xv, 336 p. : ill. : 26 cm.
- 537
H581m Hinchliffe, Alan.
Molecular electromagnetism / Alan
Hinchliffe, Robert W. Munn. --
Chichester : Wiley, 1985.
x, 252 p. : ill. : 25 cm.
- 537.6
H773a v.1 Hopf, F. A.
Applied classical electrodynamics
/ F. A. Hopf, G. I. Stegeman. -- New
York : Wiley, c1985.
x, 262 p. : ill. : 27 cm.
- Contents: v. 1. Linear optics.
- 538.3
F843d2 Frampton, Paul H.
Dual resonance models and
superstrings / Paul H. Frampton. --
[Expanded ed.] -- Singapore : World
Scientific, 1986.
xvi, 539 p. : ill. : 23 cm.
Rev. ed. of: Dual resonance
models. Reading : Benjamin, 1974.

- 539.7
 G989p Path integrals from meV to meV / ed.
 by M. C. Gutzwiller ... [et al.].
 -- Singapore : World Scientific.
 1986.
 x, 453 p. : ill. ; 23 cm. --
 (Bielefeld encounters in physics and
 mathematics : ?)
- Selected papers from the Symposium
 held at the Biellefeld Center for
 Interdisciplinary Research on August
 5-9, 1985.
- 539.72
 F225d Dynamical gauge symmetry breaking :
 a collection of reprints / ed. by
 E. Farhi, R. Jackiw. -- Singapore
 : World Scientific, 1982.
 vii, 403 p. : ill. ; 23 cm.
- 539.72
 Ts36r Rationale on beings : recent
 developments in particle, nuclear
 and general physics : festschrift
 in honor of Gyo Takeda / ed. by K.
 Ishikawa ... [et al.]. --
 Singapore : World Scientific,
 1986.
 xv, 309 p. ; 24 cm.
- 539.72
 J15q Quark matter formation and heavy ion
 collisions / ed. by M. Jacob, H.
 Satz. -- Singapore : World
 Scientific, 1982.
 v. 586 p. : ill. ; 23 cm.

 Proceedings of Bielefeld Workshop
 May, 1982.
- 539.721
 B238n New particles, 1985 / ed. by Vernon
 Barger, David Cline, Francis
 Halzen. -- Singapore : World
 Scientific, 1986.
 vi, 353 p. : ill. ; 23 cm.
- 539.721
 L579p Perspectives in particles and fields
 : cargese, 1983 / ed. by Maurice
 Levy ... [et al.]. -- New York :
 Plenum, 1985.
 x, 598 p. : ill. ; 26 cm. -- (NATO
 ASI Series ; series B, physics : v.
 126)
- 539.721
 W326s Watkins, Peter Maitland.
 Story of the W and Z / Peter
 Watkins. -- Cambridge : Cambridge
 Univ. Press, 1986.
 x, 240 p. : ill. ; 26 cm.
- 539.72114
 Sch27m Schenck, A.
 Muon spin rotation spectroscopy :
 principles and applications in solid
 state physics / A. Schenck. --
 Bristol : Adam Hilger, 1985.
 viii, 325 p. : ill. ; 24 cm.
- 539.754
 C844t Theory and detection of magnetic
 monopoles in gauge theories : a
 collected set of lecture notes /
 by Neil Craigie ... [et al.]. --
 Singapore : World Scientific,
 1986.
 xi, 499 p. : ill. ; 23 cm.
- 539.754
 M826e Moriyasu, K.
 An Elementary primer for gauge
 theory / K. Moriyasu. -- Singapore :
 World Scientific, 1983.
 xi, 177 p. : ill. ; 23 cm.
- 539.754
 Sch96s Superstrings : the first 15 years of
 superstring theory / ed. by John
 H. Schwarz. -- Singapore : World
 Scientific, 1985.
 2 v. ; 26 cm.
- Contents: v. 1-2.
- 539.754
 W892 Workshop on Grand Unification (6th :
 1985 : Minneapolis)
 Sixth workshop on grand unifica-
 tion / ed. by Serge Rudaz, Thomas F.
 Walsh. -- Singapore : World
 Scientific, c1986.
 ix, 461 p. : ill. ; 23 cm.

- 539.756
F438s Feynman, Richard Philip.
QED:the strange theory of light
and matter / Richard P. Feynman. --
Princeton : Princeton Univ. Press,
c1985.
x, 158 p. ; 22 cm.
- At head of title: G. Mautner
memorial lectures.
- 541.22
G316o Gerloch, Malcolm.
Orbitals, terms and states /
Malcolm Gerloch. -- Chichester :
Wiley, 1986.
xii, 176 p. ; 24 cm.
- 541.28
Sa1SpEc Sadlej, Joanna.
Semi-empirical methods of quantum
chemistry / Joanna Sadlej ; tr.
editor, Ian L. Cooper. -- Chichester
: Horwood, 1985.
xiv, 386 p. : ill. ; 24 cm. --
(Ellis Horwood series in chemical
science)
- Translation of: Pojemiryczne
metody chemii kwantowej.
- 541.3453
C886f Fluid interfacial phenomena / ed. by
C. A. Croxton. -- Chichester :
Wiley, c1986.
xi, 775 p. : ill. ; 24 cm. -- (A
Wiley-Interscience publication)
- 541.3453
M612i Miller, Clarence A.
Interfacial phenomena : equili-
brium and dynamic effects / Clarence
A. Miller, P. Neogi. -- New York :
Dekker, 1985.
vii, 354 p. : ill. ; 24 cm. --
(Surfactant science series ; v. 17)
- 541.35
G961fEb Gurevich, IUrii IAkovlevich.
Semiconductor photoelectroche-
mistry / Yu. V. Pleskov, Yu. Ya.
Gurevich ; tr. ed., P. N. Bartlett.
-- New York : Consultants Bureau,
1986.
xxv, 422 p. : ill. ; 26 cm.
- Translation of: Fotoelektrakhimiia
poluprovodnikov.
- 541.363
P891m2 Prausnitz, John M.
Molecular thermodynamics of fluid-
phase equilibria / John M. Praus-
nitz, Ruediger N. Lichtenthaler,
Edmunda Gomes de Azevedo. -- 2. ed.
-- Englewood Cliffs : Prentice-Hall,
c1986.
xvii, 600 p. : ill. ; 24 cm.
- 541.3724
K897eEw Krishtalik, L. I.
Charge transfer reactions in
electrochemical and chemical
processes / L. I. Krishtalik ; tr.
by R. S. Wadhwa, N. V. Deineko ; tr.
ed. by R. G. Compton. -- New York :
Consultants Bureau, c1986.
xvii, 326 p. : ill. ; 26 cm.
- Translation of: Elektrodyne
reaktsii : mekhanizm elementarnogo
akta. Moscow : Nauka, 1979.
- 547.1
H214f The Flavonoids : advances in
research / ed. by J. B. Harborne,
T. J. Mabry. -- London : Chapman
and Hall, c1982.
xii, 744 p. : ill. ; 25 cm.
- 547.412
K264c Catalytic polymerization of olefins
/ ed. by Tominaga Keiji, Kazuo
Soga. -- Amsterdam : Elsevier,
1986.
xii, 489 p. : ill. ; 27 cm. --
(Studies in surface science and
catalysis ; 25)
- Proceedings of the International
Symposium on Future Aspects of
Olefin Polymerization, Tokyo Japan,
4-6 July 1985.
- 547.7
As81e European Meeting on Polymer
Processing and Properties (1983
: Capri, Italy)
Polymer processing and properties
/ ed. by Gianni Astarita, Luigi
Nicolais. -- New York : Plenum,
c1984.
xi, 450 p. : ill. ; 26 cm.
- 547.7
Is2i An Introduction to speciality
polymers / ed. by Norio Ise, Iwao
Tabushi. -- Cambridge : Cambridge
Univ. Press, c1983.
ix, 226 p. ; 24 cm.

- 547.7
Sp36i Sperling, Leslie Howard.
Introduction to physical polymer science / L. H. Sperling. -- New York : Wiley, c1986.
xx, 439 p. : ill. ; 25 cm.
- 547.84
H67m Molecular and supermolecular order in polymers / editors, H. Hoecker, W. Kern. -- Basel : Huethig & Wepf, 1984.
viii, 360 p. : ill. ; 24 cm.
- Lectures presented at the 1st USSR-FRG-Meeting in Tashkent, USSR, Oct. 1983.
- 547.84
MS83p Microsymposium on Macromolecules 1984 (27th : 1984 : Prague)
Physical optics of dynamic phenomena and processes in macromolecular systems / editor, Blahoslav Sedlacek. -- Berlin : de Gruyter, 1984.
xv, 555 p. : ill. ; 25 cm.
- 547.84
P769 International Symposium on Polymeric Renewable Resource Materials v.33 (2nd : 1985 : Miami Beach, Fla.)
Renewable-resource materials : new polymer sources / ed. by Charles E. Carragher, L. H. Sperling. -- New York : Plenum, c1986.
ix, 332 p. : ill. ; 26 cm. -- (Polymer science and technology : v.33.)
"Proceedings of the ..., sponsored by the division of Polymeric Materials, held April 28-May 1, 1985 in Miami Beach, Florida.".
- 548.8
Sa58e Sangwal, Keshra.
Etching of crystals : theory, experiment, and application / Keshra Sangwal. -- Amsterdam : North-Holland, c1987.
xx, 497 p. : ill. ; 23 cm. -- (Defects in solids ; 15)
- 548.81
G524c2 Glusker, Jenny Pickworth.
Crystal structure analysis : a primer / Jenny Pickworth Glusker, Kenneth N. Trueblood. -- 2. ed. -- New York : Oxford Univ. Press, c1985.
xvii, 269 p. : ill. ; 24 cm.
- 548.842
P755c Poirier, Jean-Paul.
Creep of crystals : high temperature deformation processes in metals, ceramics and minerals / Jean-Paul Poirier. -- Cambridge : Cambridge Univ. Press, c1985.
xiv, 260 p. : ill. ; 23 cm. -- (Cambridge earth science series)
- 551.21
C26v Cas, Ray A. F.
Volcanic successions, modern and ancient : ageological approach to processes, products and successions / R. A. F. Cas, J. V. Wright. -- London : Allen & Unwin, c1987.
xviii, 528 p. : ill. ; 25 cm.
- 551.22
C812vEc Cordier, Jean-Pierre.
Velocities in reflection seismology / Jean-Pierre Cordier ; tr. by N. Corcoran ; ed. by P. Chohan. -- Dordrecht : Reidel, c1985.
xii, 201 p. : ill. ; 25 cm. -- (Seismology and exploration geophysics)
- Translation of: *Les Vitesses en sismique reflexion*.
- 551.41
T539g Tittman, Jay.
Geophysical well logging / Jay Tittman. -- Orlando : Academic, 1986.
x, 175 p. : ill. ; 23 cm.
Excerpted from: Methods of experimental physics, v. 24. Geophysics.
- 551.5
H276i Hasse, L.
Introductory physics of the atmosphere and ocean / by L. Hasse, F. Dobson. -- Dordrecht : Reidel, c1983.
viii, 126 p. : ill. ; 25 cm.
- 551.5
M748vEh Monin, Andrei Sergeevich.
An Introduction to the theory of climate / A. S. Monin ; tr. by Ron Hardin. -- Dordrecht : Reidel, c1986.
viii, 261 p. : ill. ; 25 cm. -- (Atmospheric sciences library)
Translation of: *Vvedenie v teoriu Klimatu*.

- 551.5
W171eEg Walter, Heinrich.
Ecological principles in global perspective / Heinrich Walter.
Siegmar-W. Breckle ; tr. by Sheila Gruber. -- Berlin : Springer, c1985.
xi, 242 p. : ill. ; 25 cm. --
(Ecological systems of the geo-biosphere ; 1)
Translation of: *Oekologische Grundlagen in globaler Sicht*.
- 551.5
W2791 Washington, Warren M.
An Introduction to three-dimensional climate modeling / Warren M. Washington, Claire L. Parkinson. -- Oxford : Oxford Univ. Press, c1986.
xiv, 422 p. : ill. ; 25 cm.
- 551.6913
H279c Hastenrath, Stefan.
Climate and circulation of the tropics / Stefan Hastenrath. -- Dordrecht : Reidel, c1985.
xxii, 455 p. : ill. ; 25 cm. --
(Atmospheric sciences library)
- ★
552.1
P681m Magmatism at a plate edge : the Peruvian Andes / [ed. by] Wallace S. Pitcher ... [et al.]. -- Glasgow : Blackie, c1985.
x, 328 p. : ill. ; 31 cm + 2 maps.
- 552.3
B641gEr Bonin, Bernard.
Ring complex granites and anorogenic magmatism / Bernard Bonin ; tr. by John Renouf. -- London : Academic, c1986.
xiii, 189 p. : ill. ; 25 cm.
Translation of: *Les Granites des complexes annulaires*.
- 553.24
G761c Grainger, Leslie.
Coal utilisation : technology, economics and policy / L. Grainger, J. Gibson. -- New York : Halsted, 1981.
xxii, 503 p. : ill. ; 25 cm.
- 553.86
Si65e Sinkankas, John.
Emerald and other beryls / John Sinkankas. -- Radnor : Chilton, c1981.
xvi, 665 p. : ill. ; 24 cm.
- 574.01
G411aEl Gilson, Etienne.
From Aristotle to Darwin and back again : a journey in fiscal causality, species, and evolution / Etienne Gilson ; tr. by John Lyon. -- Notre Dame : Univ. of Notre Dame Press, c1984.
xx, 209 p. ; 24 cm.
Translation of: *D'Aristote à Darwin et retour*.
- 574.133
L964s2 Luckner, Martin.
Secondary metabolism in microorganisms, plants, and animals / Martin Luckner. -- 2. rev. and enl. ed. -- Berlin : Springer, 1984.
576 p. : ill. ; 25 cm.
- 574.192
Es73 v.20 Essays in biochemistry / ed. for The Biochemical Society by P. N. Campbell, R. D. Marshall. -- London : Academic, 1985.
ix, 176 p. : ill. ; 23 cm.
Contents: v. 20.
- 574.19214
Ad84t Adriano, D. C.
Trace elements in the terrestrial environment / D. C. Adriano. -- New York : Springer, c1986.
xix, 533 p. : ill. ; 25 cm.
- 574.19245
F875e v.2 The Enzymology of post-translational modification of proteins / ed. by Robert B. Freedman, Hilary C. Hawkins. -- London : Academic Press, c1985.
ix, 374 p. : ill. ; 24 cm. --
(Molecular biology : an international series of monographs and textbooks)
Contents: v. 2.

- 574.31
G966g Growth and maturation factors /
v.3 editor, Gordon Guroff. -- New York
: Wiley, c1985.
xiv, 346 p. : ill. ; 24 cm.
- Contents: v. 3.
- 574.52
N879d Cadmium in the environment / ed. by
v.2 Jerome O. Nriagu. -- New York :
Wiley, c1981.
xii, 908 p. : ill. ; 24 cm. --
(Environmental science and technology)
- Contents: pt. 2. Health effects.
- 574.5222
H979h The Handbook of environmental
v.1A chemistry / ed. by O. Hutzinger.
-- Berlin : Springer, 1986.
xii, 258 p. : ill. ; 25 cm.
- Reprint of: 1980.
Contents: v. 1. The Natural
environment and the biogeochemical
cycles / with contributions by P. J.
Craig ... [et al.], pt. A.
- 574.5222
H979h The Handbook of environmental
v.3D chemistry / ed. by O. Hutzinger.
-- Berlin : Springer, c1986.
vi, 248 p. : ill. ; 25 cm.
- Contents: v. 3. Anthropogenic
compounds / with contributions by R.
F. Addison ... [et al.], pt. D.
- 574.5222
H979h The Handbook of environmental
v.4A chemistry / ed. by O. Hutzinger.
-- Berlin : Springer, c1986.
viii, 222 p. : ill. ; 25 cm.
- Contents: v. 4. Air pollution /
with contributions by H. van Dop ...
[et al.], pt. A.
- 574.5222
M336a International Symposium on Adapta-
tions to Terrestrial Environment
(1982 : Chalkidike, Greece)
Adaptations to terrestrial
environment : proceedings / ed. by
N. S. Margaris, M. Arianoutsou-
Faraggitaki, R. J. Reiter. -- New
York : Plenum, c1983.
viii, 247 p. : ill. ; 26 cm.
- 574.5222
Sh35e Effects of pollutants at the
ecosystem level / ed. by Patrick
J. Sheehan ... [et al.]. --
Chichester : Wiley, 1984.
xv, 443 p. : ill. ; 24 cm. --
(SCOPE ; 22)
- 574.524
R658e Ecology and genetics of host-
parasite interactions / editors,
D. Rollinson, R. M. Anderson. --
London : Academic, 1985.
xi, 266 p. : ill. ; 27 cm. --
(Linnean Society symposium series ;
no. 11)
- Papers presented at an Interna-
tional Symposium organized by the
Linnean Society of London and the
British Society for Parasitology,
held at Keele Univ., 12-13 July
1984.
- 574.5264
F561e Ecological interactions in soil :
plants, microbes and animals / ed.
by A. H. Fitter ... [et al.]. --
Oxford : Blackwell, 1985.
viii, 451 p. : ill. ; 26 cm. --
(British Ecological Society. Special
publication ; no. 4)
- 574.87
H982m Molecular biology of cell locomotion
/ organized and ed. by H. E.
Huxley, D. Bray, A. G. Weed. --
London : Royal Society, 1982.
viii, 327 p. : ill. ; 31 cm.
- Proceedings of a Royal Society
Discussion Meeting held on 24, 25
March 1982.
First published in philosophical
Transactions of the Royal Society of
London, series B, V. 299 (no. 1095),
p. 145-327.
- 574.87
In8
v.68-70 International review of cytology /
ed. by G. H. Bourne, J. F.
Danielli, assistant editor, K. W.
Jean. -- New York : Academic,
1980-81.
3 v. : ill. ; 24 cm.
- Contents: v. 68-70.

- 574.87
In8
v.72 International review of cytology /
ed. by G. H. Bourne, J. F.
Danielli, assistant editor, K. W.
Jean. -- New York : Academic.
1981.
vii, 329 p. : ill. : 24 cm.
- Contents: v. 72.
- 574.87
In8S
v.12 Membrane research : classic origins
and current concepts / ed. by A.
L. Muggleton-Harris. -- New York :
Academic, 1981.
xxiv, 428 p. : ill. : 24 cm. --
(International review of cytology :
Supplement : 12)
- 574.87
In8S
v.13 Biology of the rhizobiaceae / ed. by
Kenneth L. Giles, Alan G. Atherly.
-- Orlando : Academic, c1981.
xv, 336 p. : ill. : 24 cm. --
(International review of cytology :
Supplement : 13)
- 574.87
In8S
v.14 Intracellular symbiosis / ed. by
Kwang W. Jeon. -- New York :
Academic, 1983.
xvii, 379 p. : ill. : 24 cm. --
(International review of cytology :
Supplement : 14)
- 574.8732
K749s NATO Advanced Research Workshop on
3D Structure and Dynamics of RNA
(1985 : Renesse)
Structure and dynamics of RNA /
ed. by P. H. van Knippenberg, C. W.
Hilbers. -- New York : Plenum,
c1986.
ix, 337 p. : ill. : 26 cm. --
(NATO ASI series. Series A, Life
sciences : v. 110)

Proceedings of a NATO Advanced
Research Workshop on 3D Structure
and Dynamics of RNA, held August 21-
24, 1985, in Renesse, The Nether-
lands.
- 574.8732
P943 Progress in nucleic acid research
and molecular biology / ed. by
Waldo E. Cohn, Kivie Moldave. --
Orlando : Academic, 1985.
xiv, 340 p. : ill. : 24 cm.
- Contents: v. 32.
- 574.8732
St49g Stewart, Alistair D.
The Genetic basis of development /
Alistair D. Stewart, David M. Hunt.
-- New York : Wiley, 1982.
ix, 221 p. : ill. : 21 cm. --
(Tertiary level biology)
- 574.8734
L979rEg Luzikov, Valentin N.
Mitochondrial biogenesis and
breakdown / Valentin N. Luzikov ;
tr. by Alexander V. Gal'kin ; tr. ed.
by Donald B. Rodyn. -- New York :
Consultants Bureau, c1985.
xvi, 362 p. : ill. : 26 cm.

Translation of: Regulyatsiya
formirovaniya mitokondrii.
- 574.8761
H724g Genes, proteins, and cellular aging
/ ed. by Robin Holliday. -- New
York : Reinhold, c1986.
xiii, 333 p. : ill. : 27 cm. --
(Benchmark papers in genetics : v.
17)
- 575
C152r Rates of evolution / ed. by K. S. W.
Campbell, M. F. Day. -- London :
Allen & Unwin, c1987.
xx, 314 p. : ill. : 25 cm.
- 575
D9880 The Origin of eukaryotic cells / ed.
by Betsey Dexter Dyer, Robert
Obar. -- New York : Reinhold,
c1985.
xv, 347 p. : ill. : 26 cm. --
(Benchmark papers in systematic and
evolutionary biology : v. 9)
- 575
L15i Insecticide microbiology / ed. by
Rup Lal ; foreword by V. Krishnamoorthy. -- Berlin : Springer,
c1984.
xv, 268 p. : ill. : 25 cm.
- 575.1
M599e Experimental population genetics /
ed. by Roger Milkman. -- Stroudsburg : Hutchinson Ross, 1983.
xv, 391 p. : ill. : 27 cm. --
(Benchmark papers in genetics : 13)

- 575.1
Dt1p Population genetics and molecular evolution / ed. by Tomoko Ohta, Kenichi Aoki. -- Tokyo : Japan Scientific Societies Press, 1985. xvii, 503 p. : ill. ; 24 cm.
- Papers Marking the Sixtieth Birthday of Motoo Kimura.
- ★
575.1
P835b Biochemistry and genetics of complement : proceedings / organized and ed. by R. R. Porter, P. J. Lachmann, K. B. M. Reid. -- London : The Royal Society, 1984. viii, 430 p. : ill. ; 31 cm.
- Proceedings of a Royal Society Discussion Meeting held on 25-26 Jan. 1984.
- 576.163
.1331m3 Jay, James Monroe. Modern food microbiology / James M. Jay. -- 3. ed. -- New York : Reinhold, c1986. xiv, 642 p. : ill. ; 25 cm.
- 576.192
Ad95a v.3 Advances in aquatic microbiology / ed. by Holger W. Jannasch, Peter J. Leb. Williams. -- London : Academic, c1985. xi, 335 p. : ill. ; 24 cm.
- Contents: v. 3.
- 581.21
F864m Mechanisms of resistance to plant diseases / ed. by R. S. S. Fraser. -- Dordrecht : Nijhoff, c1985. x, 462 p. : ill. ; 25 cm. -- (Advances in agricultural biotechnology)
- 581.2326
Ay74w Symposium of the British Mycological Society (1985 : Univ. of Lancaster) Water, fungi and plants / ed. by P. G. Ayres, Lynne Boddy. -- Cambridge : Cambridge Univ. Press, c1986. xiv, 413 p. : ill. ; 24 cm. -- (British Mycological Society symposium ; 11)
- 581.524
In8 1982 International Association for Vegetation Science. International Symposium (26th : 1982 : Prague) Chorological phenomena in plant communities : proceedings / ed. by R. Neuhaeusl, H. Dierschke, J. J. Barkman. -- Dordrecht : Junk, c1985. 270 p. : ill. ; 27 cm. -- (Advances in vegetation science ; 5)
- 581.53
L171f Fundamental, ecological and agricultural aspects of nitrogen metabolism in higher plants / ed. by H. Lambers, J. J. Neeteson, I. Stulen. -- Dordrecht : Nijhoff, c1986. xix, 508 p. : ill. ; 25 cm. -- (Developments in plant and soil sciences ; v. 19)
- 582.13
W381f Webb, D. A. Flora of Connemara and the Burren / D. A. Webb, Mary J. P. Scannell. -- Cambridge : Cambridge Univ. Press, c1983. xlv, 322 p. : plates (some col.) ; 24 cm.
- 589.9
B139 v.8 The Bacteria : a treatise on structure and function / consulting editor, I. C. Gunsalus, editors-in-chief, J. R. Sokatch, L. Nicholas Orntson. -- Orlando : Academic Press, c1985. xxiii, 582 p. : ill. ; 24 cm.
- Contents: v. 1. Archaeabacteria / editors, Carl R. Woese, Ralph S. Wolfe.
- 589.9
Sh72c Chemistry and biological activities of bacterial surface amphiphiles / ed. by Gerald D. Shockman, Anthony J. Wicken. -- New York : Academic, c1981. xiv, 390 p. : ill. ; 24 cm.
- Proceedings of the Conference on Chemistry and Biological Activities of Bacterial Surface Amphiphiles held in New Orleans, Louisiana, Jan. 12, 1981.

- 589.905
L469b v.1 Bacteria in nature / ed. by Edward R. Leadbetter, Jeanne S. Poindexter. -- New York : Plenum, 1985. xviii, 263 p. : 26 cm.
- Contents: v. 1. Bacterial activities in perspective.
- 591.3
W654g Wilkins, Adam S.
Genetic analysis of animal development / Adam S. Wilkins ; ill. by Belinda Durrant. -- New York : Wiley, 1986. xiv, 546 p. : ill. : 25 cm.
- 599.08732
D284s Somatic cell genetics / ed. by Richard L. Davidson. -- Stroudsburg : Hutchinson Ross, 1984. xii, 372 p. : ill. : 27 cm. -- (Benchmark papers in genetics : 14)
- 599.08732
In8 1982 International Round Table on Nucleosides, Nucleotides, and Their Biological Applications (5th : 1982 : Research Triangle Park, NC)
Nucleosides, nucleotides, and their biological applications : proceedings / ed. by Janet L. Rideout, David W. Henry, Lowrie M. Beacham III. -- New York : Academic, 1983. xii, 327 p. : ill. : 24 cm.
- 600 TECHNOLOGY**
- R
603
Er67c v.1-2 Ernst, Richard.
Comprehensive dictionary of engineering and technology : with extensive treatment of the most modern techniques and processes / Richard Ernest. -- Cambridge : Cambridge Univ. Press, 1982-84. 2 v. : 24 cm.
- Contents: v. 1. French-English -- v. 2. English-French.
- 604.24
M443p Mauldin, John H.
Perspective design : advanced graphic and mathematical approaches / John H. Mauldin. -- New York : Reinhold, c1985. xv, 222 p. : ill. : 22 x 27 cm.
- 610.28
F327a Feinberg, Barry N.
Applied clinical engineering / Barry N. Feinberg. -- Englewood Cliffs : Prentice-Hall, 1986. xvii, 524 p. : ill. : 24 cm.
- 612.015
M468c Medicinal Chemistry Symposium (1st : 1981 : Cambridge)
The Chemical regulation of biological mechanisms / ed. by A. M. Creighton, S. Turner. -- London : The Royal Society of Chemistry, c1982. x, 319 p. : ill. : 21 cm. -- (Special publication : no. 42)
- 613.2
Ei84c Eisenman, Patricia.
Coaches' guide to nutrition and weight control / Patricia Eisenman, Dennis A. Johnson. -- Champaign : Human Kinetics, c1982. xiii, 255 p. : ill. : 23 cm.
- 613.7
In8s 1982 International Seminar on Comparative Physical Education and Sport (3rd : 1982 : Univ. of Minnesota)
Comparative physical education and sport / ed. by March L. Krotee, Floise M. Jaeger. -- Champaign : Human Kinetics, c1986. xvi, 359 p. : 24 cm.
- "Proceedings of the third International Seminar on Comparative Physical Education and Sport held July 21-24, 1982, at the Univ. of Minnesota, Minneapolis, Minnesota".
Contents: v. 3.
- 613.7
Sh23p2 Sharkey, Brian J.
Physiology of fitness : prescribing exercise for fitness, weight control, and health / Brian J. Sharkey. -- 2. ed. -- Champaign : Human Kinetics, 1984. xv, 365 p. : ill. : 23 cm.

- 613.71
In8 International Symposium on the Biochemistry of Exercise (5th : 1982 : Boston)
1982 Biochemistry of exercise / scientific editors, Howard G. Knuttgen, James A. Vogel, Jacques Poortmans. -- Champaign : Human Kinetics, c1983.
xxxii, 926 p. : ill. ; 24 cm. -- (International series on sport sciences : v. 13)
- 613.94
L926h Handbook of family planning / ed. by Nancy Loudon, John Newton ; foreword by David T. Baird. -- Edinburgh : Churchill Livingstone, 1985.
334 p. : ill. ; 22 cm.
- 614.83
B439h Hazardous materials spills handbook / [ed. by] Gary F. Bennett, Frank S. Feates, Ira Wilder. -- New York : McGraw-Hill, c1982.
1 v. (various pagings) : ill. ; 24 cm.
- 614.8312
C197h The Hazards of the international energy crisis : studies of the coming struggle for energy and strategic raw materials / ed. by David Carlton, Carlo Schaefer. -- London : Macmillan, 1982.
xviii, 206 p. : ill. ; 23 cm.
- 615.32992
Om8m Macrolide antibiotics : chemistry, biology, and practice / ed. by Satoshi Omura. -- Orlando : Academic, c1984.
xiv, 635 p. ; 24 cm.
- 615.9
F282h Fawcett, Howard H. Hazardous and toxic materials : safe handling and disposal / Howard H. Fawcett. -- New York : Wiley, c1984.
xi, 296 p. : ill. ; 24 cm.
- 615.907
An44a Analyses of hazardous substances in biological materials / ed. by J. Angerer, K. H. Schaller. -- Weinheim : VCH, c1985.
222 p. : ill. ; 25 cm.
- Contents: v. 1.
- 615.907
W171h Walters, Douglas B. Health and safety for toxicity testing / ed. by Douglas B. Walters, C. W. Jameson. -- Boston : Butterworth, 1984.
xv, 339 p. : ill. ; 25 cm.
- 616.071
C125t Calabrese, Edward J. Toxic susceptibility : male/female differences / Edward J. Calabrese. -- New York : Wiley, c1985.
xvi, 336 p. : ill. ; 24 cm. -- (Environmental science and technology)
- 616.0758
N338i Instrumental methods for rapid microbiological analysis / ed. by Wilfred H. Nelson. -- [S.l.] : VCH, c1985.
x, 219 p. : ill. ; 25 cm.
- 616.079
R259r Recent developments in clinical immunology / editor, W. G. Reeves. -- Amsterdam : Elsevier, c1984.
viii, 210 p. : ill. ; 25 cm. -- (Research monographs in immunology ; v. 6)
- 616.992
C345r Receptors in tumour biology / ed. by C. M. Chadwick. -- Cambridge : Cambridge Univ. Press, c1986.
xiii, 257 p. : ill. ; 24 cm. -- (Intercellular and intracellular communication ; 2)
- 616.994
Am35 American Association for Cancer Research (77th : 1986 : Los Angeles). Proceedings / American Association for Cancer Research. -- Baltimore : American Association for Cancer Research, 1986.
492 p. ; 29 cm.
- 616.994
F357i Immune modulation agents and their mechanisms / ed. by Richard L. Fenichel, Michael A. Chirigos. -- New York : Dekker, c1984.
xiv, 678 p. : ill. ; 27 cm. -- (Immunology series ; 25)

- 618.175
P964m The Menstrual cycle and physical activity / ed. by Jacqueline L. Puhl, C. Harmon Brown. -- Champaign : Human Kinetics, c1986. x, 164 p. : ill. ; 24 cm.
- Proceedings of the Symposium on the Menstrual Cycle and Physical Activity, held Feb. 1984 in Colorado Springs, Colo.
- 618.92
In8 1983 International Congress on Pediatric Work Physiology (11th : 1983 : Papendal)
- Children and exercise XI / ed. by Rob A. Binkhorst, Han C. G. Kemper, Wim H. M. Saris. -- Champaign : Human Kinetics, c1985. xiii, 357 p. : ill. ; 24 cm. -- (International series on sport sciences : v. 15)
- R
620
W172d Dictionary of technology : German, English / ed. by Rudolf Walther. -- Amsterdam : Elsevier, 1985. 1046 p. ; 22 cm.
- 620.0042
B463c3 Besant, C. B.
- Computer-aided design and manufacture / C. B. Besant, C. W. K. Lui. -- 3. ed. -- Chichester : Horwood, 1986. 410 p. : ill. ; 24 cm. -- (Ellis Horwood series in mechanical engineering)
- 620.0042
K381c Kennedy, E. Lee.
- CAD : drawing, design, data management / E. Lee Kennedy. -- New York : Whitney Library of Design, c1986. 176 p. : ill. ; 24 cm.
- 620.0045
T553a Tobias, Paul A.
- Applied reliability / Paul A. Tobias, David C. Trindade. -- New York : Reinhold, c1986. x, 237 p. : ill. ; 24 cm.
- 620.106
C422h Handbook of fluids in motion / ed. by Nicholas P. Cheremisinoff, Ramesh Gupta. -- Boston : Butterworths, c1983. xiii, 1202 p. : ill. ; 24 cm.
- 620.1064
C42t China-U.S. Seminar on Two-Phase Flows and Heat Transfer (1984 : Sian, China)
- Two-phase flow and heat transfer : China-U.S. progress : proceedings / ed. by Xue-jun Chen, T. Nejat Veziroglu. -- Washington : Hemisphere, 1985. xiii, 785 p. : ill. ; 25 cm.
- 620.1064
M34n Numerical simulation of fluid flow and heat/mass transfer processes / ed. by N. C. Markatos ... [et al.]. -- Berlin : Springer, 1986. viii, 482 p. : ill. ; 25 cm. -- (Lecture notes in engineering : 18)
- 620.11
As47sa Askeland, Donald R.
- The Science and engineering of materials / Donald R. Askeland. -- alternate ed. -- Boston : PWS Engineering, c1985. xiii, 554, 19 p. : ill. ; 25 cm.
- Portions of this book previously appeared in The Science and engineering of materials, by Donald R. Askeland, copyright c1984 by Wadsworth, Inc.
- 620.11
T71a v.19(B) Experimental methods / ed. by Herbert Herman ; manuscript editor, Barbara R. Herman. -- New York : Academic, 1983. 274 p. : ill. ; 24 cm. -- (Treatise on materials science and technology : v. 19)
- Contents: pt. B.
- 620.11
T71a v.20 Ultrarapid quenching of liquid alloys / ed. by Herbert Herman. -- New York : Academic, 1981. xiv, 448 p. : ill. ; 24 cm. -- (Treatise on materials science and technology : 20)
- 620.11
T71a v.22 Glass, III / ed. by Minoru Tomozawa, Robert H. Doremus. -- New York : Academic, 1982. xi, 320 p. : ill. ; 24 cm. -- (Treatise on materials science and technology : v. 22)

- 620.11
T71a Glass, IV / ed. by Minoru Tomozawa,
v.26 Robert H. Doremus. -- Orlando :
Academic, 1985.
vi, 333 p. : ill. ; 24 cm. --
(Treatise on materials science and
technology ; v. 26)
- 620.11
Y71a Preparation and properties of thin
v.24 films / ed. by K. N. Tu, R.
Rosenberg. -- Orlando : Academic,
1982.
xi, 337 p. : ill. ; 24 cm. --
(Treatise on materials science and
technology ; v. 24)
- 620.136
M474c Mehta, Pkmehta Kumar.
Concrete : structure, properties,
and materials / P. Kumar Mehta. --
Englewood Cliffs : Prentice-Hall,
c1986.
xxvi, 450 p. : ill. ; 25 cm. --
(Prentice-Hall international series
in civil engineering and engineering
mechanics)
- 620.137
N23s Navy, Edward G.
Simplified reinforced concrete /
Edward G. Navy. -- Englewood Cliffs
: Prentice-Hall, 1986.
xiii, 318 p. : ill. ; 25 cm.
- 620.14
Ev15c Ceramic containing systems :
mechanical aspects of interfaces
and surfaces / ed. by A. G. Evans.
-- Park Ridge : Noyes, 1986.
xi, 367 p. : ill. ; 25 cm.
- 620.14
Ev15f Fracture in ceramic materials :
toughening mechanisms, machining
damage, shock / ed. by A. G.
Evans. -- Park Ridge : Noyes,
1984.
xiii, 226 p. : ill. ; 25 cm.
- 620.1923
B455p Principles of polymer composites /
A. A. Berlin ... [et al.]. --
Berlin : Springer, c1986.
x, 124 p. : ill. ; 25 cm. --
(Polymers : properties and applica-
tions ; 10)
- 620.72
M541d2 Design and planning of engineering
systems / Dale D. Meredith ... [et
al.]. -- 2. ed. -- Englewood
Cliffs : Prentice-Hall, c1985.
xiii, 367 p. : ill. ; 24 cm. --
(Prentice-Hall international series
in civil engineering and engineering
mechanics)
- 620.8
B524 Symposium on Biotechnology in Energy
v.11 Production and Conservation (3rd
: 1981 : Gatlinburg, Tenn.)
Third symposium on biotechnology
in energy production and conserva-
tion / editor, Charles D. Scott. --
New York : Interscience, c1981.
viii, 666 p. : ill. ; 24 cm. --
(Biotechnology and bioengineering
symposium ; no. 11)
- Proceedings of sponsored by
the Department of Energy and the Oak
Ridge National Laboratory.
This book constitutes a part of
the annual subscription to Biotech-
nology and Bioengineering ; v.
XXIII.
- 大
620.8
In8 International Conference on Human
1985 Factors in Manufacturing (2nd :
1985 : Stuttgart)
Human factors in manufacturing and
4th IAO conference : proceedings /
ed. by H. J. Bullinger. -- Kempston
: IFS, 1985.
viii, 441 p. : ill. ; 31 cm.
- Proceedings of the 2nd Interna-
tional Conference on Human Factors
in Manufacturing and 4th IAO
Conference, 11-13 June 1985,
Stuttgart, West Germany.
- 620.8
M584 International Industrial Ergonomics
1986(A-B) and Safety Conference (1st :
1986 : Louisville)
Trends in ergonomics/human
factors, III : proceedings / ed. by
Waldemar Karwowski. -- Amsterdam :
North-Holland, 1986.
2 v. : ill. ; 25 cm. -- (Trends in
ergonomics/human factors volumes)
- Contents: pt. A-B.

- 621.18
G15b Ganapathy, V.
BASIC programs for steam plant engineers : boilers, combustion, fluid flow, and heat transfer / V. Ganapathy. -- New York : Dekker, 1986.
xi, 151 p. : ill. ; 24 cm. -- (Mechanical engineering ; 47)
- 621.25
Tn7d Developments in variable speed drives for fluid machinery / Conference sponsored by The Power Industries Division of The Institution of Mechanical Engineers, The Institution of Electrical Engineers. -- London : Mechanical Engineering, 1981.
65 p. : ill. ; 30 cm. -- (I Mech E conference publications 1981-5)

Papers read at the conference held at I Mech E Headquarters on 9 June 1981.
- 621.3124
Ov2p Overstraeten, R. J. Van.
Physics, technology and use of photovoltaics / R. J. Van Overstraeten, R. P. Mertens. -- Bristol : Adam Hilger, 1986.
vii, 278 p. : ill. ; 25 cm. -- (Modern energy studies)
- 621.366
Tn8b International Conference on Lasers (1980 : Shanghai)
Beijing/Shanghai proceedings of an International Conference on Lasers = . -- New York : Wiley, c1983.
xix, 909 p. : 24 cm.
- 621.366
St42L Lasers in applied and fundamental research / comp. and intro. by Stig Stenholm. -- Bristol : Adam Hilger, 1985.
xiv, 273 p. : ill. ; 24 cm.
- 621.381
In8e 1985 International Conference on the Physics of Electronic and Atomic Collisions (14th : 1985 : Palo Alto)
Electronic and atomic collisions : abstracts of contributed papers / ed. by M. J. Coggiola, D. L. Huestis, R. P. Saxon. -- Amsterdam : North-Holland, 1985.
xlv, 726 p. : ill. ; 29 cm.
- 621.381
K179t The Theory of dynamical systems and its applications to nonlinear problems / ed. by Hiroshi Kawakami. -- Singapore : World Scientific, 1984.
viii, 244 p. : ill. ; 23 cm.
- 621.381042
C236r Carroll, John Edward.
Rate equations in semiconductor electronics / J. E. Carroll. -- Cambridge : Cambridge Univ. Press, c1985.
x, 177 p. ; 24 cm.
- 621.38152
Eu74 1985 European Solid State Device Research Conference (15th : 1985 : Aachen)
Solid state devices, 1985 / ed. by P. Balk, O. G. Folberth. -- Amsterdam : Elsevier, 1986.
x, 241 p. : ill. ; 25 cm. -- (Studies in electrical and electronic engineering ; 23)
- 621.4
M754Em Principles of turbulent fired heat / G. Monnot ... [et al.] ; tr. from the French by Ethel B. Miller, Ryle L. Miller. -- Houston : Gulf, 1985.
xviii, 298 p. : ill. ; 24 cm. -- (Institut francais du petrole publications)
- 621.4
W641h Handbook of energy systems engineering : production and utilization / ed. by Leslie C. Wilbur. -- New York : Wiley, c1985.
xiii, 1775 p. : ill. ; 24 cm. -- (Wiley series in mechanical engineering practice)

- 621.4
W893 World Energy Engineering Congress
1984 (7th : 1984 : Association of
Energy Engineers)
New directions in energy technology. -- Atlanta : Fairmont, c1985.
xiii, 579 p. : ill. ; 29 cm.
- "The papers which are compiled herein are based upon presentations made at the 7th World Energy Engineering Congress, Nov. 27-30, 1984. The Congress is sponsored by the Association of Energy Engineers and supported by the U. S. Dept. of Energy, Office of Industrial Programs.".
- 621.4022
C422h Handbook of heat and mass transfer /
v.1-2 editor, Nicholas P. Cheremisinoff.
-- Houston : Gulf, c1986.
2 v. : ill. ; 24 cm.
- Contents: v. 1. Heat transfer operations -- v. 2. Mass transfer and reactor design.
- 621.4022
G878wEK Grigull, Ulrich.
Heat conduction / Ulrich Grigull,
Heinrich Sandner ; tr. by Joseph
Kestin. -- Washington : Hemisphere,
1984.
xx, 187 p. : ill. ; 24 cm. --
(International series in heat and
mass transfer)
- Translation of: Waermeleitung.
- 621.4022
H326i Industrial heat exchangers / ed. by
A. J. Hayes ... [et al.]. --
[S.l.] : ASM, c1985.
x, 423 p. : ill. ; 29 cm.
- Proceedings of the 1985 Exposition
and Symposium of Industrial Heat
Exchanger Technology 6-8 November
1985 Pittsburgh, Pennsylvania.
- 621.4022
N358eE Nerpin, S. V.
Heat and mass transfer in the
plant-soil-air system / S. V.
Nerpin, A. F. Chudnovskii. --
Rotterdam : Balkema, 1985.
xi, 355 p. : ill. ; 25 cm. --
(Russian translations series ; 29)
- Translation of: E'nergo-i masso-
obmen v sisteme rastenie-pochva-
vozdukh.
- 621.4022
Si64h Singh, Jasbir.
Heat transfer fluids and systems
for process and energy applications
/ Jasbir Singh. -- New York :
Dekker, c1985.
vii, 283 p. : ill. ; 24 cm. --
(Mechanical engineering ; .36)
- 621.4022
Si64m Singh, Krishna P.
Mechanical design of heat
exchangers and pressure vessel
components / Krishna P. Singh, Alan
I. Soler. -- New York : Arcturus,
1984.
xxiii, 1047 p. : ill. ; 24 cm.
- 621.4025
B618c Ceramic heat exchanger concepts and
materials technology / by C. Bliem
... [et al.]. -- Park Ridge :
Noyes, 1985.
xi, 384 p. : ill. ; 25 cm.
- 621.4025
L329c Ceramic materials for advanced heat
engines : technical and economic
evaluation / by D. C. Larsen ...
[et al.]. -- Park Ridge : Noyes,
1985.
x, 380 p. : ill. ; 25 cm.
- 621.433
B692g Boyce, Meherwan P.
Gas turbine engineering handbook /
Meherwan P. Boyce. -- Houston :
Gulf, 1982.
ix, 603 p. : ill. ; 24 cm.
- 621.436
C733 Combustion, emission and analysis.
P-162. -- Warrendale : SAE, 1985.
317 p. : ill. ; 29 cm.
- International Congress & Exposition Detroit, Michigan February 25-March 3, 1985.
- 621.436
F952m The Measurement and control of
v.2 diesel particulate emissions /
prepared under the auspices of the
Fuels and Lubricants Activity. --
Warrendale : SAE, c1982.
401 p. : ill. ; 29 cm. --
(Progress in technology series : no.
25)
- Selected papers through 1981.
Contents: pt. 2.

- 621.475
C837c Current topics in photovoltaics /
ed. by T. J. Coutts, J. D. Meakin.
-- London : Academic, 1985.
xv, 279 p. : ill. ; 24 cm.
- 621.481
K483i The IEA/SSPS solar thermal power
plants : fact and figures : final
report of the International Test
and Evaluation Team (ITET) /
editors, P. Kesselring, C. S.
Selvage. -- Berlin : Springer,
1986.
4 v. : ill. ; 24 cm.
- SSPS: Small Solar Power Systems
Project.
Contents: v. 1. Central Receiver
System (CRS) -- v. 2. Distributed
Collector System (DCS) -- v. 3. Site
specifics -- v. 4. Book of summa-
ries.
- 621.4835
B225h Heat transfer in nuclear reactor
safety / ed. by S. George Bankoff,
N. H. Afgan. -- Washington :
Hemisphere, 1982.
xii, 964 p. : ill. ; 25 cm. --
(Proceedings of the International
Centre for Heat and Mass Transfer :
13)
- 621.67
L781c Lobanoff, Val S.
Centrifugal pumps : design &
application / Val S. Lobanoff,
Robert R. Ross. -- Houston : Gulf,
1985.
x, 374 p. : ill. ; 24 cm.
- 621.78
C972r Cutkosky, Mark P.
Robotic grasping and fine
manipulation / Mark P. Cutkosky. --
Boston : Kluwer, c1985.
xv, 176 p. : ill. ; 25 cm. --
(Kluwer international series in
engineering and computer science)
- 621.78
Eu74
1985 European Conference on Automated
Manufacturing (3rd : 1985 :
Birmingham)
Automated manufacturing :
proceedings / ed. by B. B. Hundy. --
Bedford : IFS, c1985.
viii, 412 p. : ill. ; 31 cm.
- 621.78
In8
1985 International Conference on Assembly
Automation (6th : 1985 :
Birmingham)
Assembly automation : proceedings
/ ed. by W. B. Heginbotham. --
Bedford : IFS, c1985.
viii, 352 p. : ill. ; 31 cm.
- 621.86
In8
1985 International Conference on
Automated Materials Handling
(2nd : 1985 : Birmingham)
Automated Materials Handling :
proceedings / ed. by R. H. Hollier.
-- Bedford : IFS, c1985.
viii, 282 p. : ill. ; 31 cm.
- 621.98
JS96i Johannaber, Friedrich.
Injection molding machines : a
user's guide / F. Johannaber ; [tr.
by Rolf J. Kahl]. -- Muenchen :
Hanser, 1983.
295, 16 p. : ill. ; 20 cm.
- 621.98
M525a2Ek Menges, Georg.
How to make injection molds /
Menges, Mohren ; tr. by [Rolf J.
Kahl]. -- Munich : Hanser, 1986.
xiii, 385 p. : ill. ; 25 cm.
- Translation of: Anleitung fuer den
Bau von Spritzgiesswerkzeugen. 2.
ed. 1983.
- 622.1
K969v2Ek Kuzvar, Milos.
Prospecting and exploration of
mineral deposits / Milos Kuzvar,
Miloslav Boehmer ; [tr. by Jana
Kosakova, Helena Zarubova] --
Amsterdam : Elsevier, c1986.
508 p. : ill. ; 25 cm. --
(Developments in economic geology ;
21)
- Translation of: Vyhledávání a
průzkum ložisek nerostných surovin.
2. completely rev. ed.
- 622.338
C69m Collier, Samuel L.
Mud pump handbook / Samuel L.
Collier. -- Houston : Gulf, 1983.
xi, 243 p. : ill. ; 24 cm.

- 624
St45c Stephens, Wendell B.
Civil engineering technicians' ready-reference manual / Wendell B. Stephens. -- New York : McGraw-Hill, c1985.
1 v. (various pagings) : ill. ; 25 cm.
- R
624.02
St24m3 Standard handbook for civil engineers / editor, Frederick S. Merritt. -- 3. ed. -- New York : McGraw-Hill, c1983.
1 v. (various pagings) : ill. ; 25 cm.
- 624.0285
St49m Stewart, Rodney D.
Microestimating for civil engineers / Rodney D. Stewart, Ann L. Stewart. -- New York : McGraw-Hill, c1986.
xx, 385 p. : ill. ; 25 cm.
- 624.1028
R914c Russell, James Emerson.
Construction equipment / James E. Russell. -- Reston : Reston, c1985.
viii, 247 p. : ill. ; 25 cm.
- 624.15
P568f Phukan, Arvind.
Frozen ground engineering / Arvind Phukan. -- Englewood Cliffs : Prentice-Hall, 1985.
xv, 336 p. : ill. ; 24 cm. -- (Prentice-Hall international series in civil engineering and engineering mechanics)
- 624.151
K819d Koerner, Robert M.
Designing with geosynthetics / Robert M. Koerner. -- Englewood Cliffs : Prentice-Hall, c1986.
xvii, 424 p. : 25 cm.
- 624.1513
B413e Bell, Frederick Gladstone.
Engineering properties of soils and rocks / F. G. Bell. -- London : Butterworths, c1981.
149 p. : ill. ; 24 cm.
- 624.1513
C884b Crouch, Steven L.
Boundary element methods in solid mechanics : with applications in rock mechanics and geological engineering / S. L. Crouch, A. M. Starfield. -- London : Allen and Unwin, c1983.
xii, 322 p. : ill. ; 25 cm.
- 624.17
B438s2 Benjamin, Bezaleel Solomon.
Structures for architects / B. S. Benjamin. -- 2. ed. rev. and enl. -- New York : Reinhold, c1984.
xi, 424 p. : ill. ; 23 cm.
- 624.17
Sa13s Structural modeling and experimental techniques / Gajanan M. Sabnis ... [et al.]. -- Englewood Cliffs : Prentice-Hall, c1983.
xxii, 585 p. : ill. ; 24 cm. -- (Prentice-Hall civil engineering and engineering mechanics series)
- 624.17
Sh12b Shaeffer, R. E.
Building structures : elementary analysis and design / R. E. Shaeffer. -- Englewood Cliffs : Prentice-Hall, c1980.
xiv, 336 p. : ill. ; 29 cm.
- 624.17
Y17f Yang, T. Y.
Finite element structural analysis / T. Y. Yang. -- Englewood Cliffs : Prentice-Hall, c1986.
xiv, 543 p. ; 24 cm. -- (Prentice-Hall international series in civil engineering and engineering mechanics)
- 624.171
D716a Advanced structural dynamics / ed. by J. Donea. -- London : Applied Science, c1980.
xviii, 471 p. : ill. ; 23 cm.
- Proceedings of a Seminar held at the Joint Research Centre of the Commission of the European Communities, Ispra (Varese), Italy, in the framework of the Ispra courses, Oct. 9-13, 1978.

- 624.171
P298m Paz, Mario.
Microcomputer-aided engineering : structural dynamics / Mario Paz. -- New York : Reinhold, c1986.
xiii, 321 p. + Diskette package.
- 627.17
P442r Petersen, Margaret S.
River engineering / Margaret S. Petersen. -- Englewood Cliffs : Prentice-Hall, c1986.
xii, 580 p. : ill. ; 24 cm.
- 624.1821
K969s2 Kuzmanovic, Bogdan O.
Steel design for structural engineers / Bogdan O. Kuzmanovic, Nicholas Willems. -- 2. ed. -- Englewood Cliffs : Prentice-Hall, c1983.
xvi, 601 p. : ill. ; 25 cm. -- (Civil engineering and engineering mechanics series)
- 627.17
K151g Kashef, Abdel-Aziz Ismail.
Groundwater engineering / Abdel-Aziz Ismail Kashef. -- New York : McGraw-Hill, 1986.
xv, 512 p. : ill. ; 24 cm.
- 624.1836
H385i Hendry, A. W.
An Introduction to load bearing brickwork design / A. W. Hendry, B. P. Sinha, S. R. Davies. -- Chichester : Horwood, c1981.
184 p. : ill. ; 25 cm. -- (Ellis Horwood series in engineering science)
- 627.52
G569e Goldman, Steven J.
Erosion and sediment control handbook / Steven J. Goldman, Katharine Jackson, Taras A. Bursztynsky. -- New York : McGraw-Hill, c1986.
1 v. (various pagings) : ill. ; 24 cm.
- 624.2
P774b Ponnuswamy, S.
Bridge engineering / S. Ponnuswamy. -- New Delhi : Tata McGraw-Hill, c1986.
xxiii, 544 p. ; 25 cm.
- R
628.1
W675h Handbook of public water systems / ed. by Robert B. Williams, Gordon L. Culp. -- New York : Reinhold, 1986.
xiv, 1113 p. : ill. ; 24 cm. -- (Van Nostrand Reinhold environmental engineering series)
Culp/Wesner/Culp.
- 627
N856 Developments in hydraulic engineering / ed. by P. Novak. -- London : Elsevier Applied Science, 1983.
ix, 240 p. ; 23 cm. -- (The Developments series)
- 628.144
W169a Walski, Thomas M.
Analysis of water distribution systems / Thomas M. Walski. -- New York : Reinhold, 1984.
xii, 275 p. : ill. ; 24 cm.
- 627.0724
M139h McCuen, Richard H.
Hydrologic modeling : statistical methods and applications / Richard H. McCuen, Willard M. Snyder. -- Englewood Cliffs : Prentice-Hall, c1986.
xvii, 568 p. ; 24 cm.
- 628.168
Eu74 1985 European Symposium on Organic Micropollutants in the Aquatic Environment (4th : 1985 : Vienna)
Organic micropollutants in the aquatic environment : proceedings / ed. by A. Bjorseth, G. Angeletti. -- Dordrecht : Reidel, c1986.
xii, 512 p. : ill. ; 24 cm.
At head of title: Commission of the European Communities.
- 627.1
F889o French, Richard H.
Open-channel hydraulics / Richard H. French. -- New York : McGraw-Hill, c1985.
xi, 705 p. ; 24 cm.
- 628.1688
St52r River pollution control / editor, M. J. Stiff. -- Chichester : Horwood, 1980.
423 p. : ill. ; 24 cm.

- 628.35
M884bEh Mudrack, K.
Biology of sewage treatment and water pollution control / K. Mudrack, S. Kunst ; translator, B. D. Hemmings ; translation editor, E. B. Pike. -- Chichester : Ellis Horwood, c1986.
viii, 193 p. : ill. ; 25 cm. -- (Ellis Horwood series in water treatment)
Translation of: Biologie der Abwasserreinigung.
- 628.35
W381p Process engineering aspects of immobilised cell systems / ed. by C. Webb, G. M. Black, B. Atkinson. -- Rugby : The Institution of Chemical Engineers, 1986.
xiv, 32 p. : ill. ; 22 cm.
"Papers of a conference on ... held in Manchester, England, Mar. 1984, sponsored by the North Western Branch of the Institution of Chemical Engineers.".
- 628.5
N886p Pollutants and their ecotoxicological significance / ed. by H. W. Nuernberg. -- Chichester : Wiley, c1985.
xiv, 515 p. : ill. ; 24 cm.
- 628.54
D324h Dawson, Gaynor W.
Hazardous waste management / Gaynor W. Dawson, Basil W. Mercer. -- New York : Wiley, 1986.
ix, 532 p. : ill. ; 24 cm.
- 628.54
G795r Recycling, fuel, and resource recovery : economic and environmental factors / editor, Martin Grayson. -- New York : Wiley, 1984.
xxvi, 232 p. : ill. ; 27 cm. -- (Encyclopedia reprint series)
Articles reprinted from the Kirk-Othmer Encyclopedia of chemical technology.
- 628.54
P832h Hazardous waste management handbook / ed. by Andrew Porteous. -- London : Butterworths, 1985.
305 p. : ill. ; 25 cm.
- 629.1
K848d Kotik, Mikhail Grigor'yevich, comp.
Dictionary of aerospace engineering : in three languages, Russian, English, German / compiled by Mikhail Grigor'yevich Kotik. -- Amsterdam : Elsevier, c1986.
880 p. ; 25 cm.
- 629.1342
H783a Horne, Douglas F.
Aircraft production technology / Douglas F. Horne. -- Cambridge : Cambridge Univ. Press, c1986.
viii, 213 p. : ill. ; 29 cm.
- 629.415
R261r Regan, Frank J.
Re-entry vehicle dynamics / Frank J. Regan. -- New York : AIAA, 1984.
x, 414 p. : ill. ; 24 cm. -- (AIAA education series)
- 629.434
Sch57m Monitoring earth's ocean, land, and atmosphere from space : sensors, systems, and applications / ed. by Abraham Schnapf. -- New York : AIAA, c1985.
xxvii, 830 p. : ill. ; 24 cm. -- (Progress in astronautics and aeronautics ; v. 97)
- 629.47524
K963f Fundamentals of solid-propellant combustion / ed. by Kenneth K. Kuo, Martin Summerfield. -- New York : AIAA, c1984.
xx, 891 p. : ill. ; 24 cm. -- (Progress in astronautics and aeronautics ; v. 90)
- 629.8
F913c Friedland, Bernard.
Control system design : an introduction to state-space methods / Bernard Friedland. -- New York : McGraw-Hill, c1986.
xiv, 513 p. : ill. ; 25 cm. -- (McGraw-Hill series in electrical engineering, control theory)
- 629.8045
L292i Lansky, Zdenek J.
Industrial pneumatic control / Z. J. Lansky, Lawrence F. Schrader. -- New York : Dekker, 1986.
vii, 249 p. : ill. ; 24 cm. -- (Fluid power and control ; 6)

- 629.8312
B443cEc Bensoussan, Alain.
 Impulse control and quasi-variational inequalities / Alain Bensoussan, Jacques-Louis Lions ; [tr. by J. M. Cole]. -- Tonbridge : Trans-Inter-Scientia, c1982.
 xiv, 684 p. ; 25 cm.
- Translation of: *Controle impulsional et inéquations quasi-variationnelles*. Paris : Bordas, 1982.
- 629.8312
B786m2 Brogan, William L.
 Modern control theory / William L. Brogan. -- 2. ed. -- Englewood Cliffs : Prentice-Hall, c1985.
 xv, 509 p. : ill. ; 25 cm.
- 629.892
C664rE Robot technology / series editor and v.3A-B consultant, Philippe Coiffet. -- London : Kogan Page, c1985.
 2 v. : ill. ; 24 cm.
- Contents: v. 3A. Teleoperation and robotics : evolution and development -- v. 3B. Teleoperation and robotics : applications and technology / Jean Vertut, Philippe Coiffet.
- 629.892
C664rE Robot technology / series editor and v.5 consultant, Philippe Coiffet. -- London : Kogan Page, c1983.
 190 p. : ill. ; 24 cm.
- Contents: v. 5. Logic and programming / Michel Parent, Claude Laugeau.
- 629.892
C844i Craig, John J.
 Introduction to robotics : mechanics and control / John J. Craig. -- Reading : Addison-Wesley, c1986.
 viii, 303 p. : ill. ; 25 cm.
- 629.892
H351f Heath, Larry.
 Fundamentals of robotics : theory and applications / Larry Heath. -- Reston : Reston, c1985.
 xvi, 412 p. : ill. ; 25 cm.
- 629.892
H748r Holzbock, Werner G.
 Robotic technology : principles and practice / Werner G. Holzbock ; with a foreword by Jack D. Lane. -- New York : Reinhold, c1986.
 xxi, 494 p. : ill. ; 24 cm.
- 629.892
N657c Nnaji, Bartholomew O.
 Computer-aided design, selection and evaluation of robots / by Bartholomew O. Nnaji. -- Amsterdam Elsevier, c1986.
 xiv, 292 p. : ill. ; 25 cm. -- (Manufacturing research and technology ; 2)
- Originally presented as the author's thesis (Ph.D.)--Virginia Polytechnic Institute and State University.
- 629.892
N657c Nnaji, Bartholomew O.
 Computer-aided design, selection and evaluation of robots / by Bartholomew O. Nnaji. -- Amsterdam Elsevier, c1986.
 xiv, 292 p. : ill. ; 25 cm. -- (Manufacturing research and technology ; 2)
- Originally presented as the author's thesis (doctoral--Virginia Polytechnic Institute and State Univ.)
- 629.892
N658r Robotics and material flow / ed. by S. Y. Nof. -- Amsterdam : Elsevier, c1986.
 205 p. : ill. ; 27 cm.
- This set of papers has been published as a special issue of Material Flow, vol.3, issues 1-3.
- 629.892
Sco85r Scott, Peter B.
 The Robotics revolution : the complete guide for managers and engineers / Peter B. Scott. -- Oxford : Blackwell, c1984.
 xv, 345 p. : ill. ; 24 cm.
- 629.892
T566f Todd, D. J.
 Fundamentals of robot technology an introduction to industrial robots, teleoperators and robot vehicles / D. J. Todd. -- London : Kogan Page, c1986.
 244 p. : ill. ; 24 cm.

- 629.892
W893 The World yearbook of robotics : research and development / comp. by Kogan Page ; consultant editor, Igor Aleksander. -- London : Kogan Page, c1985.
453 p. : ill. ; 24 cm.
- 629.895
G938c Brown Boveri Symposium on Computer Systems for Process Control (1985 : Brown Boveri Research Center)
Computer systems for process control : proceedings / ed. by Reinhold Gueth. -- New York : Plenum, 1986.
xxvi, 346 p. : ill. ; 26 cm.
- 629.895
J249c Computer-aided control systems engineering / ed. by M. Jamshidi, C. J. Herget. -- Amsterdam : North-Holland, 1985.
x, 384 p. : ill. ; 25 cm.
- 631.825
K139f Kanwar, Jaswant Singh.
Fertilizer sulfur and food production / by J. S. Kanwar, M. S. Mudahar. -- Dordrecht : Nijhoff, c1986.
xxi, 247 p. : ill. ; 25 cm.
- 633.104
B768c Cereal tissue and cell culture / ed. by S. W. J. Bright, M. G. K. Jones. -- Dordrecht : Nijhoff, c1985.
viii, 304 p. : ill. ; 25 cm. -- (Advances in agricultural biotechnology)
- 641.13
B531a Analysis of food carbohydrate / ed. by G. G. Birch. -- London : Elsevier, c1985.
viii, 311 p. : ill. ; 23 cm.
- 641.18
B883m Methods for the determination of vitamins in food : recommended by COST 91 / ed. by G. Brubacher, W. Mueller-Mulot, D. A. T. Southgate. -- London : Elsevier, 1986.
x, 166 p. : ill. ; 23 cm.
Reprint of: 1985.
- 641.3373
C556c Coffee / ed. by R. J. Clarke, R. Macrae. -- London : Elsevier, c1985.
xiv, 306 p. : ill. ; 23 cm.
Contents: v. 1. Chemistry.
- 660.281
G348m Multiphase chemical reactors : theory, design, scale-up / ed. by Agostino Gianetto, Peter L. Silveston. -- Washington : Hemisphere, 1986.
xviii, 682 p. : ill. ; 25 cm.
- 660.281
In8f International Conference on Foundations of Computer-Aided Process Design (2nd : 1983 : Snowmass, Colorado)
Foundations of computer-aided process design : proceedings of the second international conference on / editors, Arthur W. Westerberg, Henry H. Chien. -- Ann Arbor : CACHE, c1984.
ix, 1042 p. : ill. ; 25 cm.
- 660.2842
Sw11h Heat and mass transfer in fixed and fluidized beds / ed. by W. P. M. van Swaaij, N. H. Afgan. -- Washington : Hemisphere, c1985.
xii, 732 p. : ill. ; 25 cm. -- (Proceedings of the International Centre for Heat and Mass Transfer ; 20)
- 660.28424
M178m Membrane separations in biotechnology / ed. by W. Courtney McGregor. -- New York : Dekker, c1986.
xx, 386 p. : ill. ; 24 cm. -- (Bioprocess technology ; v.1)
- 660.28426
T57d Drying '85 / ed. by Ryozo Toei, Arun S. Mujumdar. -- Berlin : Springer-Verlag, 1985.
xviii, 547 p. : ill. ; 29 cm.
Selection of papers from the 4th International Drying Symposium held in Kyoto, Japan, 7, 9-12, 1984, under the sponsorship of the Society of Chemical Engineers, Japan.

- 660.284292
H229m Mixing in the process industries /
editors, N. Harnby, M. F. Edwards,
A. W. Nienow. -- London :
Butterworths, 1985.
375 p. : ill. ; 25 cm. --
(Butterworths series in chemical
engineering)
- 664.07
G922f v.4
Food analysis : principles and
techniques / ed. by Dieter W.
Gruenwedel, John R. Whitaker. --
New York : Dekker, c1987.
xvii, 458 p. : ill. ; 24 cm.
Contents: v. 4. Separation
techniques.
- 661.8
G263 Bioactive polymeric systems : an
overview / ed. by Charles G.
Gebelein, Charles E. Carragher. --
New York : Plenum, c1985.
xxiv, 689 p. ; 23 cm.
- 664.07
J395s
Jellinek, Gisela.
Sensory evaluation of food :
theory and practice / Gisela
Jellinek. -- Chichester : Horwood,
1985.
429 p. : ill. ; 24 cm. -- (Ellis
Horwood series in food science and
technology)
- 664.07
Om1s
O'Mahony, Michael.
Sensory evaluation of food :
statistical methods and procedures /
Michael O'Mahony. -- New York :
Dekker, c1986.
xv, 487 p. : ill. ; 24 cm. --
(Food science and technology ; 16)
- 664.07
R396c
NATO Advanced Research Workshop on
Influence of Water on Food
Quality and Stability (1983 :
Beaune, France)
Properties of water in foods in
relation to quality and stability :
proceedings / ed. by D. Simatos, J.
L. Multon. -- Dordrecht : Nijhoff,
c1985.
xxii, 693 p. : ill. ; 25 cm. --
(NATO ASI Series. Series E. Applied
sciences ; no. 90)
- 664.07
M438s2
Matz, Samuel A.
Snack food technology / Samuel A.
Matz. -- 2. ed. -- Westport : Avi
Pub., c1984.
xiii, 415 p. : ill. ; 24 cm.
- 664.07
M727p
Mohsenin, Nuri N.
Physical properties of food and
agricultural materials : a teaching
manual / Nuri N. Mohsenin. -- New
York : Gordon and Breach, c1984.
x, 147 p. : ill. ; 23 cm.
Reprint of: 1981.
- 664.07
Ea75u2
Earle, R. L.
Unit operations in food processing
/ by R. L. Earle. -- 2. ed. --
Oxford : Pergamon, 1983.
viii, 207 p. : ill. ; 25 cm. --
(Pergamon international library of
science, technology, engineering and
social studies)
- 664.94
M365c
Chemistry and biochemistry of marine
food products / ed. by Roy E.
Martin ... [et al.]. -- Westport :
Avi Pub., c1982.
xvii, 474 p. : ill. ; 24 cm.
- 666.07
C38a
Advanced ceramic materials :
technological and economic
assessment / based on studies by
Charles River Associates Incorporated,
International Trade Administration, National Materials
Advisory Board. -- Park Ridge :
Noyes, 1985.
xix, 651 p. : ill. ; 25 cm.
- 666.89
R684c
Ropke, John C.
Concrete problems : causes and
cures / John C. Ropke. -- New York :
McGraw-Hill, c1982.
xvii, 187 p. ; 24 cm.

- 668.4
B478d Devolatilization of polymers : fundamentals, equipment, applications / ed. by Joseph A. Biesenberger. -- Munich : Hanser, 1983. viii, 204 p. ; 23 cm.
- 668.412
St65wEt Mold-making handbook for the plastics engineer / ed. by Klaus Stoeckhert ; tr. by Elmar J. Tremmel, Walter J. Herzberg. -- Munich : Hanser, 1983. 482 p. : ill. ; 20 cm.
Translation of: *Werkzeugbau fuer die Kunststoff-Verarbeitung*.
- 668.413
R194p Rauwendaal, Chris. Polymer extrusion / Chris Rauwendaal. -- Munich : Hanser, 1986. 568 p. : ill. ; 25 cm.
- 668.4236
W994p Wypych, Jerzy. Polyvinyl chloride stabilization / Jerzy Wypych. -- Amsterdam : Elsevier, 1986. x, 416 p. : ill. ; 26 cm. -- (Polymer science library : 4)
- 668.4237
W994p Wypych, Jerzy. Polyvinyl chloride degradation / Jerzy Wypych. -- Amsterdam : Elsevier, 1985. ix, 264 p. : ill. ; 26 cm. -- (Polymer science library : 3)
- 668.55
R443s Surfactants in cosmetics / ed. by Martin M. Rieger. -- New York : Dekker, 1985. viii, 488 p. : ill. ; 24 cm. -- (Surfactant science series : v. 16)
- 669.94
G561s Gokcen, N. A. Statistical thermodynamics of alloys / N. A. Gokcen. -- New York : Plenum, 1986. xiv, 326 p. : ill. ; 24 cm.
- 670
G959c Gupton, James A. Computer-controlled industrial machines, processes, and robots / James A. Gupton. -- Englewood Cliffs : Prentice-Hall, c1986. xvi, 359 p. : ill. ; 25 cm.
- R
677
G795e Encyclopedia of textiles, fibers, and nonwoven fabrics / editor, Martin Grayson. -- New York : Wiley, c1984. xxvi, 581 p. : ill. ; 27 cm. -- (Encyclopedia reprint series)
- Articles reprinted from the Kirk-Othmer Encyclopedia of chemical technology.
- 677.4
Ar77p Polymers for fibers and elastomers / editors, Jett C. Arthur ... [et al.]. -- Washington, D.C. : ACS, c1984. x, 433 p. : ill. ; 24 cm. -- (ACS symposium series ; 260)
Based on a symposium sponsored by the Macromolecular Secretariat at the 186th Meeting of the American Chemical Society, Washington, D.C., Aug. 28-Sept. 2, 1983.
- 681.76
H262t Harvey, John F. Theory and design of pressure vessels / John F. Harvey. -- New York : Reinhold, c1985. xiv, 623 p. : ill. ; 24 cm.
- 686.224
C246t Carter, Rob. Typographic design : form and communication / Rob Carter, Ben Day, Philip Meggs. -- New York : Reinhold, c1985. ix, 262 p. : ill. ; 28 cm.
- 690.02854
R187c Rathbone, Thomas B. Computers and construction / Thomas B. Rathbone. -- Reston : Reston, c1985. viii, 326 p. : 25 cm.

- 690.06
As39b Ashworth, Allan.
Building economics and cost control : worked solutions / A. Ashworth. -- London : Butterworths, c1983.
124 p. ; 24 cm.
- 690.0973
K855r Rebuilding America : infrastructure rehabilitation / proceedings coordinators, Walter H. Kraft, Mary F. Brown. -- New York : ASCE, c1985.
[vi], 277 p. : ill. ; 22 cm.
- Proceedings of the Conference sponsored by the Metropolitan Association of Urban Designers and Environmental Planners (MAUDEP)
- 690.8
K692e Klodt, Gerald.
Earth sheltered housing / Gerald Klodt. -- Reston : Reston, c1985.
vii, 296 p. : ill. ; 25 cm.
- 690.8
St45e Sterling, Raymond.
Earth sheltered residential design manual / prepared by Raymond Sterling, William T. Farnan, John Carmody ; prepared for U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research. -- New York : Reinhold, c1982.
251 p. : ill. ; 21 x 27 cm.
- 692.5
C69e Collier, Keith.
Estimating construction costs : a conceptual approach / Keith Collier. -- Reston : Reston, c1984.
xv, 315 p. : ill. ; 29 cm.
- 693.1
K872a2 Kreh, R. T.
Mastering advanced masonry skills / R. T. Kreh. -- 2. ed. -- New York : Reinhold, c1983.
vi, 455 p. : ill. ; 27 cm.

Rev. ed. of: Advanced masonry skills, 1978.
- 693.1
K872s Kreh, R. T.
Simplified masonry skills / R. T. Kreh. -- New York : Reinhold, c1982.
viii, 328 p. : ill. ; 27 cm.
- 693.857
En35e v.1 Englekirk, Robert E.
Earthquake design of concrete masonry buildings / Robert E. Englekirk, Gary C. Hart. The Concrete Masonry Association of California and Nevada. -- Englewood Cliffs : Prentice-Hall, c1982.
ix, 144 p. : ill. ; 24 cm.
- Contents: v. 1. Response spectra analysis and general earthquake modeling considerations.
- 693.852
W137d Wakabayashi, Minoru.
Design of earthquake-resistant buildings / Minoru Wakabayashi. -- New York : McGraw-Hill, c1986.
x, 309 p. : ill. ; 24 cm.
- 693.893
Ox4d Oxley, Thomas Alan.
Dampness in buildings : diagnosis, treatment, Instruments / T. A. Oxley, E. G. Gobert. -- London : Butterworths, c1983.
[ii], 123 p. : ill. ; 20 cm.
- 697.78
H867s Hudson, Lloyd Gary.
Solar technology / Lloyd Gary
- Hudson, Jeff Markell. -- Reston : Reston, c1985.
viii, 256 p. : ill. ; 25 cm.
- 697.78
K969a2 Kut, David.
Applied solar energy / David Kut, Gerard Hare. -- 2. ed. -- London : Butterworths, c1983.
190 p. : ill. ; 25 cm.
- 697.78
Si57c Simonson, J. R.
Computing methods in solar heating design / J. R. Simonson. -- London : Macmillan, c1984.
xvii, 340 p. : ill. ; 24 cm.
- 697.8
M317t Manohar, S. N.
Tall chimneys : design and construction / S. N. Manohar. -- New Delhi : Tata McGraw-Hill, c1985.
xiv, 272 p. : ill. ; 26 cm.