

제 78 호

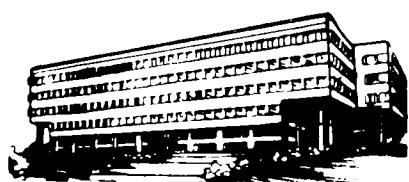
서 울 대 학 교
SEOUL NATIONAL UNIVERSITY

88년 6월 30일



도서관 소식

LIBRARY NEWSLETTER



목 차

규장각 도서 관리 실장 이 · 취임	1
도서관 직원 체육대회 개최	1
도서 기증	2
인사발령	2
도서관 방문	3
토막소식	3

신착도서 목록 (자연과학편)

동 양 서	7
서 양 서	14

○ 규장각도서관리실장 이·취임

'84년부터 4년동안 규장각도서관리실장직을 맡아온 국사학과 崔承熙 교수가 6월 2일자로 임기만료로 이임하고 같은 국사학과의 李泰鎮교수가 새로 규장각도서관리실장에 취임하였다.

崔전임실장은 재임중 오랜 염원이던 규장각의 독립건물 신축의 길을 열었고 「日省錄」「古文書」 등의 책을 발간하여 한국학 연구에 많은 기여를 하였다. 한편 새로 취임한 李실장은 한국중세사가 전공이며 규장각의 발전에 기대되는 바 크다.

○ 도서관 직원 체육대회 개최

도서관 직원의 체력증진과 상호간의 친선도모를 위한 체육대회가 6.4(토) 13:30 관장을 비롯한 전직원이 참가한 가운데 자연대운동장과 탁구장에서 열렸다.

연례행사로 개최되는 이 체육대회의 올해 경기종목은 축구, 배구, 탁구, 터치볼로서 청팀(수서과, 참고서지과, 규장각도서관리실, 법학분관),백팀(정리과, 열람과)으로 나뉘어 진행되었는데 축구와 탁구는 청팀이, 배구와 터치볼은 백팀이 각각 승리하였다. 한편 대회가 끝난후에 제3식당에서 즐거운 오락회도 가졌다.

○ 도서기증

기증자	저자	서명	출판사	발행년	기증일
서울대 출판부	서울대학교 人文科學研 ·編	휴머니즘 연구	서울대학교 출판부	1988	5.10
"	韓基彥	韓國人의 教育哲學	"	1988	5.10
高永復 (사회대, 사회학)	一浪 刊行委員會	社會運動과 社會階級; 一浪高永復教授華甲紀 念論叢 (I)	전예원	1988	6.3
"	"	社會變動과 社會意識; " (II)	"	1988	6.3
金容振 (음대, 작곡학과)	C.Wuori-nen·著 金容振譯	音列音樂의 理解	수문당	1987	6.9

○ 인사발령

소속	직급	성명	임용사항	날짜
인문대, 국사학과	교수	崔承熙	면·규장각 도서관리실장	6.2
"	"	李泰鎮	명·규장각 도서관리실장	6.3
정리과	사서보	민승관	수서과 근무	6.2
"	사서서기보	황영숙	"	"
"	조교	김인철	"	"
"	임시보조수	박경애	"	"
"	임시전산원	이태순	"	"

○ 도서관 방문

- '88.6. 1 전남대학교 도서관 황연섭, 신동영 ; 업무차
6.21 숙명여자대학교 도서관학과 이희재 교수와 학생 30 명 ; 견학
6.22 중화민국 경제부 Whang Chien - Shien 차장 외 2 명
6.23 핀란드 헬싱키국립대학교 아시아·아프리카언어 및 언어
연구소 H.Palva 소장겸 아라비아어교수, T. Harviainen 셈계
계통 언어교수, 고송무 동아시아학과 교수 ; 규장각도서 관람
6.24 미국 NBC TV 기자단 도서관 열람실 촬영 ; 올림픽개최국의
문화 홍보용으로

〈 토 막 소식 〉

- '88.6.12 (일) 정리과 직원 단합대회 (철원 고석정)
6.13 (월) ~ 7. 2 (토) 이두영, 민승관사서보 중견사서 실무자 보수과
정교육 이수 (국립중앙도서관)
6.16 (목) 본관 4 층로비 신착도서 목록 게시판 설치
6.29 (수) 윤승현사서, 이귀련, 우은순씨 정년퇴임 (6.30) 송별연
7.18 (월) ~ 7.23 (토) 도서관 방충작업 (예정)

新 着 圖 書 目 錄

(自 然 科 學 篇)

東 洋 書

000	總 類	7
500	純粹科學	9
600	技術科學（應用科學）.....	10

西 洋 書

000	Generalities	14
500	Pure sciences	16
600	Technology	21

000 總 類

R 001.6425

U3g (構造的技法) 소프트웨어 工學／
禹治水 譯訳。— 서울：尚潮社。
1987.
457 p. ; 삼도 : 25 cm.

R
015.51

H123c 學術總覽／大韓民國學術院編。
v.36-37 第36輯－第37輯。— 서울：同院。
1987.
2책 : 26 cm.

내용：第36輯，營養學編：1956-1985。—
第37輯，哲學編(II)：1976-1985

R
015.51

G999hx 奎章閣韓國本圖書解題索引／서울大學校
圖書館。— 서울：同館，1987.
129 p. ; 26 cm.

R
015.51
M925h
v.1

韓國典籍綜合調查目錄：大邱直轄市。
慶尚北道／文化財管理局。第1輯。—
서울：同局，1986.
965 p. : 삼도 : 26 cm.

R
016.32
G9395t
1985/86

統一・安保關係文獻目錄：追錄／
國土統一院。I : 1985.7-1986.12. --
서울：同院，1987.
258 p. ; 26 cm.

R
016.36
A513s
1945/86

社會福祉文獻目錄，1945-1986／峨山
社會福祉事業財團。— 서울：同財團。
1987.
367 p. ; 23 cm.

R
016.368
H193b
1961/87

保險論文 袋 資料目錄：1961.4-1987.6 /
韓國保險公社調查部。— 서울：同公社。
1987.
243 p. ; 26 cm.

R
016.37133

G9984s 시청각 교육자료목록 '87 / 경기도 교육연구원면。
1987 -- [수원] : 경기도교육위원회, 1987.
352 p. ; 26 cm.

R
016.6208

G9395s 產業安全保健關係資料目錄集 : Microfiche
v.2 資料／國立勞動科學研究所。第2輯：
1987. — 인천：同所，1987.
282 p. ; 26 cm.

R
016.9518

G9395m (6·25 当時 被獲한) 北韓資料 마이크로 필름
1987 目錄。1987 / 國土統一院。— 서울：
同院，1987.
258 p. ; 26 cm. — (국통자 87-10-71)

R
017.92

J4669
v.6 総合目錄。6 : 國內書 : 1986 / 서울
特別市立正統圖書館。— 서울：
同館，1987.
1073 p. ; 26 cm.

관제：서울特別市立圖書館

R
017.93
L11d
1987

圖書目錄，1987 / 駐韓日本大使館
広報官室圖書館。— [서울] :
同館，1987.
248 p. ; 26 cm.

R
017.93
Se67j
1987

(서울特別市) 総合資料室 藏書目錄。
1987年：東洋書，西洋書／서울特別市
綜合資料室。— 서울：同室，1987.
224 p. ; 26 cm.

R
017.94
H193j
1987

장서목록 : 1987 / 한국 여성개발원。--
서울 : 동원，1987.
1012 p. ; 26 cm.

R
017.95
G9982j
1987

藏書目錄：1987 / 暑察綜合學校。—
발행자불명 : 同校，1987.
546 p. ; 26 cm.

- R
017.96
G939s
1983
收書目錄／國會圖書館. 1983-1-1 ~
1983-12-31. — 서울：同圖書館，
1987.
494 p.; 26 cm.
- R
017.96
H123d
v.3
圖書目錄／鶴山技術圖書館. 3：
1987年5月現在. — [서울]：
同館，1987.
793 p.; 26 cm.
- R
017.96
H65ct
(Chung yang yen chiu ydan min tsu
hsüeh-yen chiu so tsang shu mu lu)
中央研究院民族學研究所藏書目錄：台灣
研究資料／何國隆 編輯. — 台北：
中央研究院民族學研究所，民國76(1987)
390 p.; 26 cm. — (中央研究院民族學
研究所. 專刊丙種：1)
- R
017.97
G689
v.23
中國圖書目錄／高麗大學校 中央
圖書館. — 서울：同圖書館，1987.
652 p.; 26 cm. — (高麗大學校
藏書目錄；23)
- R
017.97
G9988js
1987
藏書目錄：西洋書編／慶尚大學校
圖書館. — 진주：同館，1987.
684 p.; 26 cm.
- 027.753
N1468h
Nakayama, Shōzen.
(Hon to Tenri toshokan)
木と天理図書館／中山正善. —
天理：天理大學出版部，昭和62(1987)
x, 532 p. : plates ; 22 cm.
- R
070.951
G997e
1945/50
韓國言論年表／桂勲模 編. 2：
1945-1950. — 서울：寬勲
信永研究基金，1987.
1315 p.; 26 cm.
- 081
D13
v.2
플라톤 : 매피·파이돈·국가 / 朴璇炫
編著. — 서울：서울大學校出版部，1987.
xi, 397 p.; 23 cm. -- (대학교전총서 ; 2)
- 081
D13
v.3
오스틴 : 話行論 / 張興鎮 編著. —
서울：서울大學校出版部，1987.
x, 204 p.; 23 cm. -- (대학교전총서 ; 3)
- 081
D13j
v.44
한국의 古生物 / 이하영. — 서울：
民音社，1987.
434 p.; 삼도 ; 23 cm. -- (대우
학술총서 : 자연과학 ; 44)
- 081
H193d
v.45
後天性免疫缺乏症候群 / v. T. DeVita ;
S. Hellman ; S. A. Rosenberg
[共著] ; 金錦龍 訳. — 서울：
大韓教科書，1987.
359 p.; 삼도 ; 27 cm. -- (한국학술
진흥재단번역총서 ; 45)
원서명 : AIDS : etiology, diagnosis,
treatment, and prevention.
- 081
H193y
v.6
한국어와 철학적 분석 / 정대연. --
서울 : 이화여자대학교 출판부, 1985.
211 p. ; 23 cm. -- (한국문화연구원
한국문화총서 ; 6)
- 081
H193y
v.7
한국인의 민족의식 / 김대한 著. — 서울
: 이화여자대학교 출판부, 1985. —
242 p. ; 23 cm. -- (한국문화연구원
한국문화총서 ; 7)
- 081
H193y
v.10
新羅史 / 申澤植 著. — 서울 : 이화여자
대학교 출판부, 1985. —
289 p. ; 23 cm. -- (한국문화연구원
한국문화총서 ; 10)
- 081
H193y
v.15
한국의 酸酵食品 / 李瑞來 (자). — 서울
: 이화여자대학교 출판부, 1986. —
358 p. ; 23 cm. -- (한국문화연구원
한국문화총서 ; 15)
- 081
Id2a
v.36
프로이드 / 리차드 윌하임 著 ; 조대경 譯
— 서울 : 民音社, 1987. —
243 p. ; 23 cm. — (이데아총서 ;
36)
원저자명 : Wohlheim, Richard
원서명 : Freud
- 082
D13y
v.14
에겔과 그의 哲學 / 金亨錫 著. —
서울 : 延世大學校出版部, 1978.
261 p. ; 19 cm. — (文學文庫 ; 14)
- 082
G999y
v.22
문학의 비평적 해석 / 신동욱 著. —
서울 : 延世大學校 出版部, 1981.
232 p. ; 19 cm. — (敎養叢書 ; 22)

- 082
G999y
v.27 韓國近代史／洪以燮 著. — 서울：
延世大學校出版部, 1985.
286 p. : 19 cm. — (敎養叢書 : 27)
- 551.465
N157
v.11 (Ko-jinetsu-kei to katsu-jinetsu-kei)
古地熱系と活地熱系／浦島幸世 編. —
鹿児島：鹿児島大學南方海域研究セン
ター, 1987.
viii, 96 p. : ill. ; 26 cm. —
(南方海域調査研究報告； no. 11)
- 090
Se67g
v.3 古文書／서울大學校圖書館. 3 : 官府文書.
— 서울 : 同館, 1987.
634 p. ; 27 cm.
- 551.465
N157
v.12 (Nanpō gyogyō no mirai-zō)
南方漁業の未来像／米盛亨 編. —
鹿児島：鹿児島大學南方海域研究
センター, 1987.
v, 57 p. : ill. ; 26 cm. —
(南方海域調査研究報告； no. 12)

500 純粹科學

- 509
Y55j
1985 自然科學의 發達／李吉相... [等著].
— 서울：延世大學校出版部, 1985.
490 p. : 本 ; 21 cm.
- 510
K998s
v.631-40 (Sūri kaishaku kenkyū-sho kōkyū-roku)
数理解析研究所講究録／京都大學數理
解析研究所. — 京都：同研究所,
1987 - 88.
10 v. ; 26 cm.
- Contents: 631. 調和解析と數論 —
632. 群の 表現の 幾何學的実現 —
633. 変換群と Whitehead 群 —
634. Analytic Varieties および Stratified
space における 諸問題 —
635. 力學系理論と その 周辺 —
636. 低次元トポロジーの諸問題と 最近の
成果 —
637. Navier-Stokes 方程式の 解の 動的
構造 —
638. 代數解析學の 發展 —
639. 複素解析と 複素幾何 —
640. (短期共同研究) D-加群と 非線型
可積分系.

- TD
514.224
H759b 半閉包作用素와 半閉包空間／洪宇哲.
— 전주 : 慶尚大學校, 1985.
74 p. ; 26 cm.
- 학위논문 (석사) - 慶北大學校. 大學院.

- MA
551.41
H193h 韓國大陸棚海底地質圖／韓國動力資源
v.4-5 研究所. 第4輯 - 第5輯. — 서울：
同연구소, 1984-86.
2책 : 지도 ; 32 cm.
- 축적 : 1 : 250,000
내용 : 第4輯, 麗水南部海域 - 第5輯
濟州海
- R
551.465
Su39k
1984 Japan. Suisanchō.
(Kaiyō kansoku shiryō)
(水產試驗研究機關) 海洋觀測資料. —
昭和59年[版]. — [東京] : 水產廳,
1988.
53, 1156 columns : ill. ; 26 cm.
- 551.63
H193i
1987 (最終研究報告書) 인공위성궤도의 추적과
예보의 기술 개발에 관한 연구 / 한국전자통신
연구소 부설천문우주과학연구소. -- 서울 : 과학
기술처, 1987.
265 p. ; 130 p. : 삽도 ; 26 cm.

- MA
555.1
H193hj 韓國地化學圖／한국동력자원연구소.
v.4-5. -- 서울 : 동연구소, 1985.
2책 : 삽도 ; 28 cm.
- 축적 1 : 50,000
내용 : 4. 礼美. — 5. 長省

R
574.192
D13u

우리말 표소 명명법 / 대한학회 학술여
의원회. -- 서울 : 동의원회, 1987.
655 p.; 26 cm.

국제생화학 연맹 명명위원회총회(1984년)

600 技術科學 (應用科學)

574.951
H193t 咸陽白雲山一帶 綜合學術調查報告書 /
韓國自然保存協会. 1985 年代. --
서울 : 同協会, 1986.
191 p. : 삽도 ; 26 cm. -- (韓國自然
保存協會調查報告書 ; 24)

607
H193j
1987 主要產業技術水準의 比較分析, 1987 /
韓國產業銀行技術部. -- 서울 : 同部,
1987.
248 p. : 삽도 ; 26 cm.

575.1
C885g8Kj 遺傳學 / 제임스 F. 크로 저음 ; 정용재
옮김. - 제8판. - 서울 : 이화여자대학
출판부, 1987. -
361 p. : 삽도 ; 25 cm

원저자명 : Crow, James F.
원서명 : Genetics notes

R
607
H193s
1987-

產業技術主要統計要覽 / 韓國產業
技術振興協會. 1987 年 - . --
서울 : 同協会, 1987-
책 : 삽도 ; 20 cm.

589.3
T156k Taniguchi, Moritoshi.
(Kyokuto no kaisō shokusei...)
極東の海藻植物學的研究 / 谷口森後
著. -- 東京 : 井上, 昭和 62 (1987)
291 p. : plates ; 26 cm.

607.53
N578ckh 中小企業의 技術革新進展과 人材의 有效
活用 / 日本雇用促進事業團 職業訓練
研究所 : 한국직업훈련관리공단직업훈련연구소
역. -- 서울 : 한국직업훈련관리공단, 1987
101 p. : 삽도 ; 26 cm. -- (研究資料
87-4-3)

원서명 : 中小企業の技術革新進展と人材の
有效活用

T0
589.41
G419h 韓國產 紅藻 비단풀과 4族植物에
대한 分類學的研究 / 金炳燮. --
서울 : 서울大學校, 1988.
iii, 395 p. : 삽도 ; 26 cm.

R
609.2
G588g
1987

技術人名簿 / 工業振興廳. -- 서울 :
同廳, 1987.
iii, 546 p. ; 25 cm.

617.63
Y63n
v.1-2

論文集 / 延世大學校 歯科大學校 口腔
外科學教室. -- 第 1 卷 - 第 2 卷. --
서울 : 同室, 1987.
2 冊 ; 26 cm.

내용 : 第 1 卷, 1970 年 - 1983 年
第 2 卷, 1984 年 - 1986 年

R
620
H193g
1987

機械工業便覽 : 1987 / [韓國機械
工業振興會編]. -- 서울 : 同會,
1987.

862 p. ; 19 cm.

R
595.764
Y63h 韓半島하늘소 (天牛) 科甲蟲誌 / 李承模.
-- 서울 : 國立科學館, 1987.
287 p. : 삽도 ; 26 cm.

- P
620.2
N579n (Nihon onkyō-gaku kaishi)
v.1- 日本音響學會誌／日本音響學會，一
1輯 1号 (1939) - . — 東京：
日本音響學會，1939 -
v. ; 26 cm.
- Monthly.
ISSN 0369-4232
- 620.86
G994g 建設災害防止를 為한 仮設構造物標準
1987 모델開發研究 第2次年度：飛階의 標準
모델／國立勞動科學研究所. — 과천：
科學技術處，1987.
254 p. : 삽도 ; 26 cm.
- 621.308
T614y 情報化社會를 對備한 教科課程 改善
1987(5) 方案에 관한研究／通信政策研究所. —
서울：同所，1987.
204 p. : 삽도 ; 26 cm. — (研究報告；
87-05)
- 621.308
T614y 情報通信產業 및 서비스의 國際化趨勢
1987(6) 에 관한研究／通信政策研究所. — 서울：
同所，1987.
97 p. : 삽도 ; 26 cm. — (研究報告；
87-06)
- 621.308
T614y 情報화와 地域經濟／通信政策研究所.
1987(8) — 서울：同所，1987.
254 p. : 삽도 ; 26 cm.
- 621.308
T614y 情報・通信統計基準作成에 關한研究／
1987(9) 通信政策研究所. — 서울：同所，1987.
152 p. : 삽도 ; 26 cm. — (研究
報告；87-09)
- 621.308
T614y 郵便料金體系의 改善에 關한研究／
1987(12) 通信政策研究所. — 서울：同所，
1987.
101 p. : 26 cm. — (研究報告；
87-12)
- 621.38
H193g 情報技術動向과 우리의 對應策／韓國
電子通信研究所. — 서울：同研究所，
1987.
418 p. ; 26 cm.
- 621.3808
T614t 비약하는 정보화／通信政策研究所. —
1987(2) 서울：同所，1987.
187 p. : 삽도 ; 22 cm. — (통신정책
총서 ; 87-2)
- 621.3808
T614t VAN 비즈니스／通信政策研究所. —
1987(6) 서울：同研究所，1987.
166 p. : 삽도 ; 22 cm. -- (통신정책
총서 ; 87-6)
- 621.38132
Ok18e Ōkawa, Kōkichi.
v.2 (Eikyu jishaku jiki kairo no...)
永久磁石磁氣回路の設計・特性計算法：
パソコン BASIC プログラミング／大川
光吉 著. — 東京：総合電子リサーチ，
昭和 62 (1987)
16, 675 p. : ill. ; 27 cm. — (磁氣應用シリーズ)
- Contents : II. 活用編。
- 621.38152
H193s GaAs 반도체 재료기술 개발 / 한국과학기술원.
— 서울 : 과학기술처，1987.
199 p. : 삽도 ; 26 cm.
- 621.381528
H193s Submicronic MOS Transistor 의신뢰성 및
노식현상에 관한 연구 / 한국과학기술원. --
과천 : 과학기술처，1987.
133 p. : 삽도 ; 26 cm.
- 621.38152
H193d (最終研究報告書) 반도체 장비개발 및 공정
DB 확립 / 한국전자통신연구소. -- 서울：
과학기술처，1987.
269 p. : 삽도 ; 26 cm.

- TD
 621.381542
 H193h (最終研究報告書) 화합물 반도체 소자 개발
 사업종 공정소자 개발에 관한 연구 / 한국전자
 통신연구소. — 과천 : 과학기술처, 1987.
 205 p.; 삽도 ; 26 cm.
- TD
 630.717
 G423j 地域单位 地域社会開發過程에서
 公式指導者와 住民間의 葛藤關聯
 变因 分析 / 金南宣. — 서울 :
 서울大學校, 1988.
 127 p.; 삽도 ; 26 cm.
 학위논문(박사) - 서울大學校. 大學院.
 農業教育科
- R
 621.9
 H193g 工作機械統計要覽, 1987-88 / 韓國
 1987/88 工作機械工業協會. — 서울 : 同會,
 1987.
 545 p.; 삽도 ; 22 cm.
- TD
 631.41
 B148t 土壤特性과 作物生育에 關한 空間
 變異性 分析 研究 / 朴武彥. —
 서울 : 서울大學校, 1988.
 94 p.; 삽도 ; 26 cm.
 학위논문(박사) - 서울大學校. 大學院.
 農化學科
- TD
 624.1513
 G533t 土木纖維 補強이 粘土의 力學的 拳動
 에 미치는 影響 / 高弘錫. — 서울 :
 서울大學校, 1988.
 137 p.; 삽도 ; 26 cm.
 학위논문(박사) - 서울大學校. 大學院.
 農工學科
- TD
 631.41
 S162s 施設園芸地 土壤의 塩類 集積과 障害
 및 除塩效果에 關한 研究 / 辛元教.
 — 서울 : 서울大學校, 1988.
 55 p.; 삽도 ; 26 cm.
 학위논문(박사) - 서울大學校. 大學院.
 農化學科
- TD
 629.2216
 B148d 動力耕耘機 - 트레일러 시스템의
 數學的 運動모델의 開發 / 朴金柱. —
 서울 : 서울大學校, 1988.
 153 p.; 삽도 ; 26 cm.
 학위논문(박사) - 서울大學校. 大學院.
 農工學科
- TD
 636.514
 C457n 卵用種雞의 選拔에 의한 遺伝的 改量良量
 推定에 關한 研究 / 崔然皓. — 서울 :
 서울大學校, 1988.
 44 p.; 삽도 ; 26 cm.
 학위논문(박사) - 서울大學校. 大學院.
 畜產學科
- R
 630.212
 N731n 農林水產主要統計 / 農林水產部. —
 1987 서울 : 農林水產部 企劃豫算擔當官室.
 1987.
 385 p.; 18 cm.
- TD
 636.514
 Y92n 卵白의 热感受性과 安定性에 關한 研究 /
 柳益鍾. — 서울 : 서울大學校, 1988.
 83 p.; 삽도 ; 26 cm.
 학위논문(박사) - 서울大學校. 大學院.
 畜產學科
- 630.7
 S058n 農業教育學 / 宋海均... [等著]. —
 서울 : 서울大學校出版部, 1987.
 xv, 527 p.; 삽도 ; 23 cm.
- P
 640
 N578k (Kasei-gaku zasshi)
 v.1- 家政學 雜誌 / 日本家政學會. —
 第1卷1号(1951) ~ . — 東京 :
 日本家政學會, 1951 ~
 v. : ill. ; 27 cm.

ISSN: 0449 - 9069

TD
641.23

H11m 麦酒의 加熱殺菌과 非加熱 除菌濾過과
香味變化에 미치는 영향／河珍弘. —
서울：서울大學校，1988.
80 p.：삽도；26 cm.

학위논문(박사)－서울大學校. 大學院.
農化學科

641.37

G425y 영양과 성장유지 :우유와 유제품을 중심으로 /
김숙의, 김영중, 이종미 저음. -- 서울：
의약여자대학교 출판부, 1987.
170 p. : 삽도 ; 23 cm.

646.0951

Y91y3 韓國服飾史研究／柳喜卿 著. —
서울：梨花女子大學校出版部，1986.
715 p. : 삽도 ; 24 cm.

R
663
D13j
1986-

酒精統計年報／大韓酒精販売株式会社.
1986- . — 서울：同会社，1986-
책 ; 26 cm.

669.1
J959 온도측정／中小企業振興公團. —
1987(12) 서울：同公團，1987.
132 p. : 삽도 ; 21 cm. — (中小企業
現場技術 : 87-12)

669.94
H193g 계면이동에 의한 합금층 형성기술 개발 / 한국
v.1 과학기술원. 1. -- 서울 : 과학기술처, 1987.
101 p. : 삽도 ; 26 cm.

R
676

H193p 紙・板紙統計年報／韓國製紙工業
1983- 聯合会. 1983 年度 . . — 서울：
同会，1987.
책 : 삽도 ; 26 cm.

678.35

H193g 가스켓原資材 및 新製品 開發／韓國科學
技術院. — 서울：科學技術處，1987.
97 p. : 삽도 ; 26 cm.

681.415

H193c 1987 (最終研究報告書) 측광기 시스템 기술 개발
：1차년도 / 한국전자통신연구소 부설전문우주
과학연구소. — 서울 과학기술처, 1987.
178 p., 278 p. : 삽도 ; 26 cm.

687

Se61n 니트産業의 構造와 發展方向／徐濟一
等著 . — 서울：産業研究院，1987.
240 p. : 삽도 ; 23 cm. — (研究報告書
130)

000 GENERALITIES

- 001.43
Or3e Organisation for Economic Co-operation and Development. Evaluation of research : a selection of current practices / Organisation for Economic Co-operation and Development. -- Paris : OECD, c1987. 77 p. ; 23 cm.
- 001.534
D495p NATO Advanced Study Institute on Pattern Recognition and Applications (1986 : Spa, Belgium) Pattern recognition theory and applications : proceedings / ed. by Pierre A. Devijver, Josef Kittler. -- Berlin : Springer, c1987. xi, 543 p. : ill. ; 25 cm. -- (NATO ASI series. Series F. Computer and systems sciences ; v. 30)
- 001.534
Sch91p v.1-2 Pattern recognition by humans and machines / ed. by Eileen C. Schwab, Howard C. Nusbaum. -- Orlando : Academic, 1986. 2 v. : ill. ; 24 cm.
Contents: v. 1. Speech perception -- v. 2. Visual perception.
- 001.542
P256v Parsons, Thomas W. Voice and speech processing / Thomas W. Parsons. -- New York : McGraw-Hill, c1986. xiii, 402 p. : ill. ; 25 cm. -- (McGraw-Hill series in electrical engineering. Communications and signal processing)
- 001.642
C548m Clark, Keith L. Micro-PROLOG : programming in logic / K. L. Clark, F. G. McCabe. -- Englewood Cliffs : Prentice-Hall, c1984. xii, 401 p. ; 25 cm.
- 001.642
L497 v.275 Workshop on Software Factories and Ada (1986 : Capri, Italy) System development and Ada : proceedings / ed. by A. N. Habermann, U. Montanari. -- Berlin : Springer, c1987. 305 p. : ill. ; 25 cm. -- (Lecture notes in computer science ; 275)
- 001.642
L497 v.276 European Conference on Object-Oriented Programming (1987 : Paris) ECOOP '87 European conference on object-oriented programming : proceedings / J. Bezivin ... [et al.]. -- Berlin : Springer, c1987. vi, 273 p. : ill. ; 25 cm. -- (Lecture notes in computer science ; 276)
- 001.642
L497 v.279 Graph reduction : proceedings / ed. by Joseph H. Fasel, Robert M. Keller. -- Berlin : Springer, c1987. xvi, 450 p. : ill. ; 25 cm. -- (Lecture notes in computer science ; 279)
- 001.642
L497 v.280 Mathematical models for the semantics of parallelism / ed., Marisa Venturini Zilli. -- Berlin : Springer, c1987. iv, 230 p. : ill. ; 25 cm. -- (Lecture notes in computer science ; 280)
Advanced School Rome, Italy, September/October 1986 : proceedings.
- 001.642
L497 v.281 International Meeting of Young Computer Scientists (4th : 1986 : Smolenice, Czechoslovakia) Trends, techniques, and problems in theoretical computer science / ed. by Alica Kelemenova, Jozef Kelemen. -- Berlin : Springer, c1987. vi, 213 p. : 25 cm. -- (Lecture notes in computer science ; 281)

- 001.642
L497 Interdisciplinary Workshop in
v.282 Informatics and Psychology (5th
: 1986 : Schaerding, Austria)
Visualization in programming /
editors, P. Gorny, M. J. Tauber. --
Berlin : Springer, c1987.
210 p. : ill. ; 25 cm. -- (Lecture
notes in computer science ; 282)
- 001.642
L497 Category theory and computer science
v.283 / editors, D. H. Pitt, A. Poigne,
D. E. Rydeheard. -- Berlin :
Springer, c1987.
iv, 300 p. : 25 cm. -- (Lecture
notes in computer science ; 283)
- 001.642
L497 Embedded systems : new approaches to
v.284 their formal description and
design an advanced course /
editors, A. Kuendig, R. E.
Buehrer, J. Daehler. -- Berlin :
Springer, c1987.
iv, 207 p. : ill. ; 25 cm. --
(Lecture notes in computer science ;
284)
- 001.6425
M97s Musa, John D.
Software reliability : measure-
ment, prediction, application / John
D. Musa, Anthony Iannino, Kazuhira
Okumoto. -- New York : McGraw-Hill,
c1987.
xvii, 621 p. : ill. ; 25 cm. --
(McGraw-Hill series in software
engineering and technology)
- 001.6443
Ad95s Advances in computer graphics / ed.
v.1 by G. Enderle, M. Grave, F.
Lillehagen. -- Berlin : Springer,
1986.
xii, 512 p. : ill. ; 25 cm. --
(Eurographic seminars : tutorials
and perspectives in computer
graphics)
- Contents: 1.
- 001.6443
Ad95s Advances in computer graphics / ed.
v.2 by F. R. A. Hopgood, R. J.
Hubbold, D. A. Duce. -- Berlin :
Springer, 1986.
x, 186 p. : ill. ; 25 cm. --
(Eurographic seminars : tutorials
and perspectives in computer
graphics)
- Contents: 2.
- 001.6443
D938c Color and the computer / ed. by H.
John Durrett. -- Boston :
Academic, 1987.
x, 299 p. : ill. ; 26 cm.
- 001.6443
En21c2 Enderle, Guenter.
Computer graphics programming :
GKs - the graphics standard / G.
Enderle, K. Kansy, G. Pfaff. -- 2.
ed., rev. and enl. -- Berlin :
Springer, c1987.
xxiii, 651 p. : ill. ; 25 cm. --
(Symbolic computation. Computer
graphics)
- 001.6443
H239c2 Harrington, Steven.
Computer graphics : a programming
approach / Steven Harrington. -- 1.
ed. -- New York : McGraw-Hill,
1987.
xiv, 466 p. : ill. ; 25 cm.
- 001.6443
M356c Marshall, George R.
Computer graphics in application /
George R. Marshall. -- Englewood
Cliffs : Reston, c1987.
xxi, 454 p. : ill. ; 25 cm.
- R
016.46
T649c Tovar, Antonio.
Catalogo de las lenguas de America
del sur / Antonio Tovar. -- Madrid :
Gredos, 1984.
632 p. ; 25 cm.
- R
016.5893
Si38c Silva, Paul C.
Catalog of the benthic marine
algae of the Philippines / Paul C.
Silva, Ernani G. Menez, Richard L.
Moe. -- Washington : Smithsonian
Institution Press, 1987.
iv, 179 p. ; 28 cm. -- (Smithsonian
contributions to the marine
sciences ; no. 27)
- 082
Sci27 The Prompt report of the fifth
v.5 scientific survey of the South
Pacific / Research Center for the
South Pacific, Kagoshima Univ. --
Kagoshima : Research Center for
the South Pacific, 1987.
xx, 142 p. : ill. ; 26 cm.
Text in Eng. and Japanese.

500 PURE SCIENCES

- S10.8
L497
v.1217 Workshop on Pure and Applied Mathematics (7th : 1988 : Kangreung City) Complex analysis and Feynman integrals / ed. by K. S. Chang, H. O. Kim. -- [Seoul] : Pure Mathematics Research Association, 1987. vi, 392 p. ; 24 cm. -- (Proceedings of workshops in pure mathematics ; v. 7, pt. 2)
- S10.8
L497
v.1218 Transformation groups Poznan, 1985 : proceedings / ed. by S. Jackowski, K. Pawalowski. -- Berlin : Springer, c1986. 396 p. ; 25 cm. -- (Lecture notes in mathematics ; 1218)
- S10.8
L497
v.1219 Schrödinger operators, Aarhus, 1985 / ed. by E. Balslev. -- Berlin : Springer, c1986. 222 p. ; 25 cm. -- (Lecture notes in mathematics ; 1218)
- S10.8
L497
v.1220 Séminaire d'Algèbre Paul Dubreil et Marie-Paule Malliavin : proceedings / ed. by M. -P. Malliavin. -- Berlin : Springer, c1986. iv, 200 p. ; 25 cm. -- (Lecture notes in mathematics ; 1220)
- S10.8
L497
v.1221 Probability and Banach spaces : proceedings / ed. by J. Bastero, M. San Miguel. -- Berlin : Springer, c1986. x, 222 p. ; 25 cm. -- (Lecture notes in mathematics ; 1221)
- S10.8
L497
v.1222 Kator, Anatole. Invariant manifolds, Entropy and billiards : smooth maps with singularities / Anatole Kator, Jean-Marie Strelcyn. -- Berlin : Springer, c1986. viii, 283 p. ; 25 cm. -- (Lecture notes in mathematics ; 1222)
- S10.8
L497
v.1223 Differential equations in Banach spaces : proceedings / ed. by A. Favini, E. Obrecht. -- Berlin : Springer, c1986. viii, 299 p. ; 25 cm. -- (Lecture notes in mathematics ; 1223)
- S10.8
L497
v.1224 Nonlinear diffusion problems / ed. by A. Fasano, M. Primicerio. -- Berlin : Springer, c1986. viii, 188 p. ; 25 cm. -- (Lecture notes in mathematics ; 1224)
- S10.8
L497
v.1225 Lectures given at the 2nd 1985 session of the Centro Internazionale Matematico Estivo (C.I.M.E.) held at Montecatini Terme, Italy June 10-June 18, 1985.
- S10.8
L497
v.1226 Inverse problems / ed. by G. Talenti. -- Berlin : Springer, c1986. vi, 204 p. ; 25 cm. -- (Lecture notes in mathematics ; 1226)
- S10.8
L497
v.1226 Lectures given at the 1st 1986 session of the Centro Internazionale Matematico Estivo(C.I.M.E.) held at Montecatini Terme, Italy, May 28-June 5, 1986.
- S11.3
N332p Buium, Alexandru. Differential function fields and moduli of algebraic varieties / Alexandru Buium. -- Berlin : Springer, c1986. vii, 146 p. ; 25 cm. -- (Lecture notes in mathematics ; 1226)
- Nelson, Edward. Predicative arithmetic / by Edward Nelson. -- Princeton : Princeton Univ. Press, 1986. viii, 189 p. ; 24 cm. -- (Mathematical notes ; 32)

- 512.2
Al74L Alperin, J. L.
Local representation theory :
modular representations as an
introduction to the local represen-
tation theory of finite groups / J.
L. Alperin. -- Cambridge : Cambridge
Univ. Press, c1986.
viii, 178 p. : ill. ; 24 cm. --
(Cambridge studies in advanced
mathematics ; 11)
- 512.2
J268r Jantzen, Jens Carsten.
Representations of algebraic
groups / Jens Carsten Jantzen. --
Harcourt Brace : Academic, c1987.
xiii, 443 p. ; 24 cm. -- (Pure and
applied mathematics ; v. 131)
- 512.7
An28q Andrianov, Anatolij N.
Quadratic forms and hecke
operators / Anatolij N. Andrianov.
-- Berlin : Springer, c1987.
xii, 374 p. : ill. ; 24 cm. --
(Grundlehren der mathematischen
Wissenschaften ; 286)
- 512.74
St49a2 Stewart, Ian.
Algebraic number theory / Ian
Stewart, David Tall. -- 2. ed. --
London : Chapman and Hall, c1987.
xix, 262 p. : ill. ; 23 cm. --
(Chapman and Hall mathematics
series)
- 514.224
K162a Kauffman, Louis H.
On knots / by Louis H. Kauffman.
-- Princeton : Princeton Univ.
Press, 1987.
xv, 480 p. : ill. ; 24 cm. --
(Annals of mathematics studies ; no.
115)
- 515.2433
St34b Beijing lectures in harmonic
analysis / ed. by E. M. Stein. --
Princeton : Princeton Univ. Press,
c1986.
vii, 424 p. : ill. ; 25 cm. --
(Annals of mathematics studies ; no.
112)
- 515.2433
T63r Torchinsky, Alberto.
Real-variable methods in harmonic
analysis / Alberto Torchinsky. --
Orlando : Academic, c1986.
xii, 462 p. : ill. ; 24 cm. --
(Pure and applied mathematics)
- 515.35
G862lEd Gregus, Michal.
Third order linear differential
equations / Michal Gregus ;
translation by J. Dravicky. --
Dordrecht : Reidel, c1987.
xv, 270 p. ; 23 cm. -- (Mathema-
tics and its applications)

Translation of: Linearna diferen-
ciatna rovnica tretieho radu.
- 515.352
R113p NATO Advanced Research Workshop on
Periodic Solutions of Hamiltonian
Systems (1986 : Pisa,
Italy)
Periodic solutions of Hamiltonian
systems and related topics / ed. by
P. H. Rabinowitz ... [et al.]. --
Dordrecht : Reidel, c1986.
xi, 284 p. : ill. ; 25 cm. --
(NATO ASI series. Series C,
Mathematical and physical sciences ;
v. 209)
- 515.353
B417p Bellman, Richard.
Partial differential equations :
new methods for their treatment and
solution / Richard Bellman, George
Adomian. -- Dordrecht : Reidel,
1985.
xvii, 290 p. : ill. ; 24 cm. --
(Mathematics and its applications)
- 515.353
G763d Directions in partial differential
equations / ed. by Michael B.
Giga, H. Rabinowitz, Robert E.
L. Turner. -- Boston : Academic,
c1987.
xiv, 244 p. : ill. ; 24 cm. --
(Publication no. 54 of the Mathema-
tics Research Center, the University
of Wisconsin--Madison)
- Proceedings of a symposium
conducted by the Mathematics
Research Center, the Univ. of
Wisconsin-Madison Oct. 28-30, 1985.

- 515.353
G875d Griffiths, Phillip A.
Differential systems and isometric embeddings / by Phillip A. Griffiths, Gary R. Jensen. -- Princeton : Princeton Univ. Press, c1987.
225 p. : ill. ; 24 cm. -- (Annals of mathematics studies ; no. 114)
- 515.353
K949nEb Krylov, N. V.
Nonlinear elliptic and parabolic equations of the second order / N. V. Krylov ; tr. from the Russian by P. L. Buzytsky. -- Dordrecht : Reidel, c1987.
xiii, 462 p. ; 25 cm. -- (Mathematics and its applications (Soviet series))
Translation of: *Нелинейные эллиптические и параболические уравнения второго порядка*
- 515.353
M362Ew Marti, J. T.
Introduction to Sobolev spaces and finite element solution of elliptic boundary value problems / J. T. Marti ; translation editor, J. R. Whiteman. -- London : Academic, c1986.
viii, 211 p. : ill. ; 24 cm. -- (Computational mathematics and applications)
- 515.353
M6997h Hyperbolic equations and related topics : proceedings / editor, Sigeru Mizohata. -- Boston : Academic, c1986.
xxxiv, 423 p. ; 23 cm.
Proceedings of the Taniguchi International Symposium, Katata and Kyoto, 1984.
- 515.625
G549r2Eg Godunov, Sergei Konstantinovich.
Difference schemes : an introduction to the underlying theory / S. K. Godunov, V. S. Ryabenkii ; English translation by E. M. Gelbard. -- Amsterdam : North-Holland, c1987.
xvii, 489 p. : ill. ; 23 cm. -- (Studies in mathematics and its applications ; v. 18)
Translation of: *Raznostnye skhemy*. 2. ed.
- 515.724
B537sEK Birman, M. S.
Spectral theory of self-adjoint operators in Hilbert space / M. S. Birman, M. Z. Solomjak ; translated from the Russian by S. Khrushchev, V. Peller. -- Dordrecht : Reidel, c1987.
xvi, 301 p. ; 25 cm. -- (Mathematics and its applications)
Translation of: *Spektral'naia teoriia samosopriazhennykh operatorov v gil'bertovom prostranstve*.
- 515.724
P618e Pietsch, Albrecht.
Eigenvalues and s-numbers / Albrecht Pietsch. -- Cambridge : Cambridge Univ. Press, c1987.
360 p. ; 23 cm. -- (Cambridge studies in advanced mathematics ; 13)
- 516.36
K944d Differential geometry and its applications / ed. by D. Krupka, A. Svec. -- Dordrecht : Reidel, c1987.
xiii, 379 p. : ill. ; 25 cm. -- (Mathematics and its applications)
- 516.36
L615Es Libermann, Paulette.
Symplectic geometry and analytical mechanics / Paulette Libermann, Charles-Michel Marle ; tr. by Bertram Eugene Schwarzbach. -- Dordrecht : Reidel, c1987.
xvi, 526 p. ; 25 cm. -- (Mathematics and its applications)
- 519.2
Aml6s Stochastic and integral geometry / ed. by R. V. Ambartzumian. -- Dordrecht : Reidel, c1987.
136 p. : ill. ; 25 cm.
Reprinted from *Acta applicandae mathematicae*, v. 9, no. 1-2 (1987)
- 519.2
N332r Nelson, Edward.
Radically elementary probability theory / by Edward Nelson. -- Princeton : Princeton Univ. Press, 1987.
97 p. ; 24 cm. -- (Annals of mathematics studies ; no. 117)

- 519.4
M725n Numerical algorithms / ed. by J. L. Mohamed, J. E. Walsh. -- Oxford : Clarendon, c1986. xii, 356 p. : ill. ; 25 cm.
- 519.5
L497d Ascher, Harold. Repairable systems reliability : modeling, inference, misconceptions and their causes / Harold Ascher, Harry Feingold. -- New York : Dekker, c1984. xiv, 223 p. : ill. ; 26 cm. -- (Lecture notes in statistics (Marcel Dekker.) ; v. 7)
- 532.5
G295tEg2 Georgescu, Adelina. Hydrodynamic stability theory / by Adelina Georgescu ; [tr. by Adelina Georgescu ; translation ed. by David Sattinger]. -- 2. ed. -- Dordrecht : Nijhoff, c1985. 307 p. : ill. ; 23 cm. -- (Mechanics. Analysis ; 9) Revised translation of: Teoria stabilitatii hidrodinamice.
- 536.2
W1846h Heat transfer science and technology / ed. by Bu-Xuan Wang. -- Washington : Hemisphere Publishing Corporation, c1987. xviii, 944 p. : ill. ; 24 cm. Proceedings of the International Symposium on Heat Transfer, held in Tsinghua University, PeKing, Oct. 15-18, 1985.
- 540
Ei44m3 v.1(1)-
3(3) Eight peak index of mass spectra : the eight most abundant ions in 66,720 mass spectra, indexed by molecular weight, elemental composition and most abundant ions / comp. by The Mass Spectrometry Data Centre, in collaboration with Imperial Chemical Industries PLC. -- 3. ed. -- Nottingham : Mass Spectrometry Data Centre, 1986. 7 v. ; 31 cm.

Contents: v. 1, pt. 1. Mol wt 1-240 -- v. 1, pt. 2. Mol wt 240-end -- v. 2, pt. 1. Mol wt 1-240 -- v. 2, pt. 2. Mol wt 240-end -- v. 3, pt. 1. M/Z 1-80 -- v. 3, pt. 2. M/Z 81-159 -- v. 3, pt. 3. M/Z 160-end.
- 543.08
W489n Wenzel, Thomas J. NMR shift reagents / Thomas J. Wenzel. -- Boca Raton : CRC, 1987. 286 p. : ill. ; 26 cm.
- 551.22
H289s Hatton, L. Seismic data processing : theory and practice / L. Hatton, M. H. Worthington, J. Makin. -- Oxford : Blackwell Scientific, 1986. vii, 177 p. : ill. ; 30 cm.
- 551.22
N718s Seismic tomography : with applications in global seismology and exploration geophysics / ed. by Guust Nolet. -- Dordrecht : Reidel, c1987. ix, 386 p. : ill. ; 25 cm. -- (Seismology and exploration geophysics)
- 551.48
B457g Berner, Elizabeth Kay. The Global water cycle : geochemistry and environment / Elizabeth Kay Berner, Robert A. Berner. -- Englewood Cliffs : Prentice-Hall, c1987. xiv, 397 p. : ill. ; 25 cm.
- 574
In6 1986 John Innes Symposium (7th : 1986 : Norwich)
Virus replication and genome interactions : proceedings / ed. by J. W. Davies ... [et al.]. -- Cambridge : Company of Biologists Limited, 1987. 337 p. : ill. ; 25 cm. -- (Journal of cell science. supplement ; 1)
- 574.028
G657i Gordon, M. H. Instrumental analysis in the biological sciences / M. H. Gordon, R. Macrae. -- Glasgow : Blackie, c1987. xii, 244 p. : ill. ; 23 cm.

- 574.19245
 K123dE Kaivarainen, Alex I.
 Solvent-dependent flexibility of proteins and principles of their function / Alex I. Kaivarainen. -- Dordrecht : Reidel, c1985.
 xiv, 290 p. : ill. ; 25 cm. -- (Advances in inclusion science)
 Translation of: Dinamicheskoe povedenie belkov v vodnoi Srede i ikh funktsii.
- 574.19285
 B95p Phosphorus NMR in biology / editor, C. Tyler Burt. -- Boca Raton : CRC, c1987.
 236 p. : ill. ; 26 cm.
- 574.3
 R18r Rao, K. Vasudeva.
 v.1-2 Role of cell surface in development / K. Vasudeva Rao. -- Boca Raton : CRC, 1987.
 2 v. : ill. ; 27 cm.
 Contents: v. 1-2.
- 574.52636
 K772e Knox, George A.
 v.1-2 Estuarine ecosystems : a systems approach / George A. Knox. -- Boca Raton : CRC, 1986.
 2 v. : ill. ; 26 cm.
 Contents: v. 1-2.
- 574.75
 Z85a v.1-3 Amino acid analysis by gas chromatography / editors, Robert W. Zumwalt, Kenneth C. T. Kuo, Charles W. Gehrke. -- Boca Raton : CRC, 1987.
 3 v. : ill. ; 26 cm.
 Contents: v. 1-3.
- 574.87028
 G959n v.1-2 NMR spectroscopy of cells and organisms / editor, Raj K. Gupta. -- Boca Raton : CRC, 1987.
 2 v. : ill. ; 26 cm.
 Contents: v. 1-2.
- TD
 574.8761
 B149b Bag, Yeong-sig.
 Biochemical characterization of 6-Pyruvoyl-Tetrahydropterin synthase for the analysis of su(s) suppression in drosophila melanogaster / by Young Shik Park. -- [Seoul : s.n.], 1988.
 xiii, 133 p. : ill. ; 26 cm.
 Thesis (D.Sc.)--Seoul National Univ.
- 574.872
 H352c Cell behaviour : shape, adhesion and motility : the second Abercrombie conference / organized and ed. by Joan E. Heaysman, C. Adam Middleton, Fiona M. Watt. -- Cambridge : Company of Biologists Limited, 1987.
 [6], 449 p. : ill. ; 25 cm.
- Proceedings of the British Society for Cell Biology--The Company of Biologists Limited Symposium Oxford, April 1987.
- 574.8732
 Ec59n v.1 Nucleic acids and molecular biology / ed. by Fritz Eckstein, David M. J. Lilley. -- Berlin : Springer, c1987.
 x, 243 p. : ill. ; 25 cm.
- Contents: v. 1.
- 574.875
 Y31m Yeagle, Philip.
 The Membranes of cells / Philip Yeagle. -- Orlando : Academic, 1987.
 xii, 292 p. : ill. ; 29 cm.
- 574.876
 V288c v.1-3 Cellular chemiluminescence / editors, Knox Van Dyke, Vincent Castranova. -- Boca Raton : CRC, 1987.
 3 v. : ill. ; 26 cm.
 Contents: v. 1-3.
- 575
 V591e Vermeij, Geerat J.
 Evolution and escalation : an ecological history of life / Geerat J. Vermeij. -- Princeton : Princeton Univ. Press, c1987.
 xv, 527 p. ; 24 cm.
- 576.64
 Se51v Viroids and viroid-like pathogens / editor, Joseph S. Semancik. -- Boca Raton : CRC, 1987.
 177 p. : ill. ; 26 cm.
- 578
 H324c Correlative microscopy in biology : instrumentation and methods / ed. by M. A. Hayat. -- Orlando : Academic, c1987.
 xiii, 437 p. : ill. ; 24 cm.

- 581.133
D423b Dennis, David T.
The Biochemistry of energy utilization in plants / David T. Dennis. -- Glasgow : Blackie, c1987.
x, 145 p. : ill. ; 11 cm. -- (Tertiary level biology)
- 581.13342
L427p Lawlor, David.
Photosynthesis : metabolism, control, and physiology / D. W. Lawlor. -- New York : Longman Scientific & Technical, 1987.
viii, 262 p. : ill. ; 24 cm.
- 581.372
L565t2E Leshem, Ya'acov Y.
Processes and control of plant senescence / Y. Y. Leshem, Abraham H. Halevy, C. Frenkel. -- Rev. tr. ed. -- Amsterdam : Elsevier, c1986.
xi, 215 p. : ill. ; 25 cm. -- (Developments in crop science ; 8)
Translation of: Tahalichay Hizdaknut Uvisutam B'olam Hatzomeach. rev. ed.
- 581.876
V465h Handbook of plant cytochemistry / editor, Kevin C. Vaughn. -- Boca Raton : CRC, c1987.
2 v : ill. ; 27 cm.
Contents: v. 1. Cytochemical localization of enzymes -- v. 2. Other cytochemical staining procedures.
- 589.319245
M133p MacColl, Robert.
Phycobiliproteins / Robert MacColl, Deborah Guard-Friar. -- Boca Raton : CRC, 1987.
218 p. : ill. ; 26 cm.
- 591.2234
C231m Mechanisms of viral toxicity in animal cells / editor, Luis Carrasco. -- Boca Raton : CRC, c1987.
196 p. : ill. ; 27 cm.
- 591.8761
Sh55r Retinoids and cell differentiation / editor, Michael I. Sherman. -- Boca Raton : CRC, 1986.
198 p. : ill. ; 26 cm.
- 595.70142
P926p Pheromone biochemistry / ed. by Glenn D. Prestwich, Gary J. Blomquist. -- Orlando : Academic, 1987.
xix, 565 p. : ill. ; 24 cm.
- 598.61
B977a Butler, Harry.
An Atlas for staging mammalian and chick embryos / H. Butler, B. H. J. Juurlink. -- Boca Raton : CRC, c1987.
vi, 218 p. : ill. ; 26 cm.
- 599.0293
G545m2 Goding, James W.
Monoclonal antibodies : principles and practice : production and application of monoclonal antibodies in cell biology, biochemistry and immunology / James W. Goding. -- 2. ed. -- London : Academic, 1986
xiv, 315 p. : ill. ; 24 cm.

600 TECHNOLOGY

- 600
Or3rn Organisation for Economic Co-operation and Development.
Reviews of national science and technology policy : Netherlands / Organisation for Economic Co-operation and Development. -- Paris : OECD, c1987.
141 p. : ill. ; 23 cm.
- 600
Or3s 1987(2) Organisation for Economic Co-operation and Development.
STI review / Organisation for Economic Co-operation and Development. -- Paris : OECD, 1987.
174 p. : ill. ; 23 cm.
STI: Science Technology Industry.
Contents: no. 2, Sept. 1987.
- 612.01575
B729p United States--China Conference on Proteins in Biology and Medicine (1981 : Shanghai, China).
Proteins in biology and medicine / ed. by Ralph A. Bradshaw ... [et al.]. -- New York : Academic, 1982.
xiii, 419 p. : ill. ; 24 cm.

- 612.4
In8 International Congress of Neuroendocrinology (1st : 1986 : San Francisco, Calif.)
1986 Integrative neuroendocrinology : molecular, cellular and clinical aspects / editors, S. M. McCann, R. I. Weiner. -- Basel : Karger, 1987. vi, 243 p. : ill. ; 25 cm.
- 614.71
Or3e Organisation for Economic Co-operation and Development.
Energy and cleaner air : costs of reducing emissions : summary and analysis = Energie et air pur : coûts de réduction des émissions : résumé et analyse / Organisation for Economic Co-operation and Development. -- Paris : OECD, 1987. 114 p. : ill. ; 27 cm.
Symposium ENCLAIR '86.
- 615.329
Og1p Prediction and assessment of antibiotic clinical efficacy / editors, Francis W. O'Grady, Alan Percival. -- London : Academic, 1986. x, 203 p. : ill. ; 24 cm. -- (The Beecham colloquia)
- 615.372
Ar66s Synthetic vaccines / editor, Ruth Arnon. -- Boca Raton : CRC, c1987. 2 v. : ill. ; 27 cm.
- 615.95
M435c Mattocks, A. R. Chemistry and toxicology of pyrrolizidine alkaloids / A. R. Mattocks. -- London : Academic, 1986. x, 393 p. : ill. ; 24 cm.
- 616.047
C66c Chemical mediators of inflammation and immunity / ed. by Stanley Cohen ... [et al.]. -- Tokyo : Academic, 1986. x, 353 p. : ill. ; 24 cm.
- 616.0756
W553m Methods in complement for clinical immunologists / ed. by Keith Whaley. -- Edinburgh : Livingstone, c1985. 330 p. : ill. ; 25 cm.
- 616.07583
T787c Tseng, C. Howard. Color atlas of diagnostic histopathology / C. Howard Tseng. -- Boca Raton : CRC, c1986. 342 p. : color photo ; 26 cm.
- 616.079
M331a v.1-2 Antigen-specific T cell receptors and factors / editor, John J. Marchalonis. -- Boca Raton : CRC, c1987. 2 v. : ill. ; 27 cm.
Contents: v. 1-2.
- 616.079
R733i Immunobiology of the complement system : an introduction for research and clinical medicine / ed. by Gordon D. Ross. -- Orlando : Academic, 1986. xi, 273 p. : ill. ; 24 cm.
- 616.079
V885m Mononuclear phagocyte biology / ed. by Alvin Volkman. -- New York : Dekker, c1984. xviii, 502 p. : ill. ; 24 cm. -- (Immunology series ; v. 26)
- 616.0793
Z74m Zola, Heddy. Monoclonal antibodies : a manual of techniques / Heddy Zola. -- Boca Raton : CRC, 1987. 214 p. : ill. ; 26 cm.
- 616.89
K156l Life events and psychiatric disorders : controversial issues / ed. by Heinz Katschnig. -- Cambridge : Cambridge Univ. Press, 1986. xiii, 265 p. : ill. ; 24 cm.
- 616.89
L645h A Handbook of clinical adult psychology / ed. by S. J. E. Lindsay, G. E. Powell. -- Aldershot : Gower, 1987. xvii, 800 p. : 24 cm.

- 616.994
An55c Anisimov, Vladimir N.
v.1-2 Carcinogenesis and aging /
Vladimir N. Anisimov. -- Boca Raton
: CRC, 1987.
2 v. : ill. ; 26 cm.
Contents: v. 1-2.
- 616.994
B991i Immunology of malignant diseases /
ed. by V. S. Byers, R. W. Baldwin.
-- Lancaster : MTP, c1987.
xii, 270 p. : ill. ; 24 cm. --
(Immunology and medicine series)
- 620.0042
In8b International Conference on the
1986 Computer as a Design Tool (7th :
1986 : London)
Knowledge engineering and computer
modelling in CAD : proceedings of /
organized by the Journal Computer-
Aided Design ; ed. by Alison Smith.
-- London : Butterworths, c1986.
ix, 476 p. : ill. ; 24 cm.
- 620.0044
Eu74 European Workshop on Fault Diagnos-
1986 tics Reliability and Related
v.1-2 Knowledge-Based Approaches (1st
: 1986 : Island of Rhodes)
System fault diagnostics,
reliability and related knowledge-
based approaches / ed. by Spyros
Tzafestas, Madan Singh, Guenther
Schmidt. -- Dordrecht : Reidel,
c1987.
2 v. : ill. ; 25 cm.
Contents: v. 1. Fault diagnostics
and reliability -- v. 2. Knowledge-
based and fault-tolerant techni-
ques.
- 620.0045
Am34r Reliability data bases / ed. by
Aniello Amendola, Alfred Z.
Keller. -- Dordrecht : Reidel.
c1987.
xii, 398 p. : ill. ; 24 cm. --
(ISPRA courses on reliability and
risk analysis)
- Proceedings of the ISPRA Course
held at the Joint Research Centre
Ispra, Italy, 21-25 October 1985 in
collaboration with EuReData.
- 620.0045
C717r Reliability modelling and applica-
tions / ed. by A. G. Colombo, A.
Z. Keller. -- Dordrecht : Reidel,
c1987.
x, 391 p. : ill. ; 24 cm. --
(ISPRA courses on reliability and
risk analysis)
- Proceedings of the ISPRA Course
held at the Joint Research Centre,
Ispra, Italy, November 25-29, 1985.
- 620.11
P624l Piggott, Michael R.
Load-bearing fibre composites / by
Michael R. Piggott. -- Oxford :
Pergamon, c1980.
ix, 277 p. : ill. ; 26 cm. --
(International series on the
strength and fracture of materials
and structures)
- 620.1126
B28f2 Barsom, John M.
Fracture and fatigue control in
structures : applications of
fracture mechanics / John M. Barsom,
Stanley T. Rolfe. -- 2. ed. --
Englewood Cliffs : Prentice-Hall,
c1987.
xx, 628 p. : ill. ; 24 cm. --
(Prentice-Hall international series
in civil engineering and engineering
mechanics)
- 621.366
S01a Applied laser tooling / ed. by U. D.
D. Soares, M. Perez-Amor. --
Dordrecht : Nijhoff, 1987.
viii, 285 p. : ill. ; 25 cm.
- 621.38173
D395d Design systems for VLSI circuits :
logic synthesis and silicon
compilation / ed. by G. De
Micheli, A. Sangiovanni-Vincen-
telli, P. Antognetti. -- Dordrecht
: Nijhoff, c1987.
viii, 651 p. : ill. ; 25 cm. --
(NATO Advanced Science Institute
Series. Series E, Applied sciences ;
v. 136)
- NATO Advanced Study Institute on
"Logic Synthesis and Silicon
Compilation for VLSI Design" (1986
: L'Aquila, Italy)

- 621.39
F444v VLSI CAD tools and applications / ed. by Wolfgang Fichtner, Martin Morf. -- Boston : Kluwer, c1987. x, 552 p. : ill. ; 24 cm. -- (The Kluwer international series in engineering and computer science ; SECS 24)
- Papers presented at a summer school held from July 21 to Aug. 1, 1986 at Beatenberg, Switzerland.
- 621.39
284b Zukowski, Charles A. The Bounding approach to VLSI circuit simulation / by Charles A. Zukowski. -- Boston : Kluwer, c1986. xii, 220 p. : ill. ; 24 cm. -- (The Kluwer international series in engineering and computer science ; SECS 17)
- 621.394
An73d Annaratone, Marco. Digital CMOS circuit design / by Marco Annaratone. -- Boston : Kluwer, c1986. xv, 344 p. : ill. ; 24 cm. -- (The Kluwer international series in engineering and computer science ; SECS 16)
- 621.4022
Y17h Heat transfer in high technology and power engineering / ed. by Wen-Jei Yang, Yasuo Mori. -- New York : Hemisphere, c1987. x, 602 p. : ill. ; 25 cm.
- 621.47
B294s Solar drying in Africa : proceedings of a workshop held in Dakar, Senegal, 21-24 July 1986 / editors, Michael W. Bassey, O. G. Schmidt. -- Ottawa : International Development Research Centre, 1987. ix, 286 p. : ill. ; 25 cm. -- (IDRC-255e)
- 621.4831
N883r Nuclear Energy Agency. Reducing the frequency of nuclear reactor scrams = La Reduction de la frequence des arrêts d'urgence des reacteurs nucléaires / Nuclear Energy Agency. -- Paris : OECD, c1987. 692 p. : ill. ; 27 cm.
- Proceedings of an NEA Symposium (1986 : Tokyo)
- 621.4835
N883n Nuclear Energy Agency. Nuclear energy and its fuel cycle : prospects to 2025 / OECD Nuclear Energy Agency, International Atomic Energy Agency. -- Paris : OECD, c1987. 188 p. : ill. ; 27 cm.
- 621.4835
N883ra Nuclear Energy Agency. The Radiological impact of the Chernobyl accident in OECD countries / Nuclear Energy Agency. -- Paris : OECD, c1987. 184 p. : ill. ; 23 cm.
- 621.4838
N883u Nuclear Energy Agency. Uncertainty analysis for performance assessments of radioactive waste disposal systems = L'Analyse des incertitudes dans l'évaluation des performances des systèmes d'évacuation des déchets radioactifs / organised by the OECD Nuclear Energy Agency. -- Paris : OECD, 1987. 258 p. : ill. ; 23 cm.
- Proceedings of an NEA workshop (1987 : Seattle)
- 623.81
Sch57s Schneekluth, Herbert. Ship design for efficiency and economy / H. Schneekluth. -- London : Butterworths, c1987. 266 p. : ill. ; 24 cm.
- 623.87
B611i2 Introduction to naval engineering / by David A. Blank ... [et al.]. -- 2. ed. -- Annapolis : Naval Institute Press, c1985. x, 545 p. : ill. ; 26 cm. -- (Fundamentals of naval science series)
- Symposium on Nuclear Power Plant Life Extension (1987 : Paris) Nuclear power plant life extension : proceedings = L'Extension de la durée de vie des centrales nucléaires : compte rendu / organised by the OECD Nuclear Energy Agency, in co-operation with the International Atomic Energy Agency. -- Paris : OECD, 1987. 399 p. : ill. ; 23 cm.

- 624.08
D492
v.41 Gillott, Jack E.
 Clay in engineering geology / Jack E. Gillott. -- Amsterdam : Elsevier, c1987.
 xvi, 468 p. : ill. ; 25 cm. --
 (Developments in geotechnical engineering ; 41)
- 624.176
B639s Seismic strong motion synthetics / ed. by Bruce A. Bolt. -- Orlando : Academic, c1987.
 viii, 328 p. : ill. ; 24 cm. --
 (Computational techniques ; v. 4)
- 624.176
K819s Koenig, Jan A.
 Shakedown of elastic-plastic structures / Jan A. Koenig. -- Amsterdam : Elsevier, 1987.
 ix, 214 p. : ill. ; 25 cm. --
 (Fundamental studies in engineering ; 7)
- 627.08
Io9
v.309-311 IALLUVIAL numerical simulation of mobile-bed rivers. -- Iowa City : Iowa Institute of Hydraulic Research, 1987.
 3 v. : ill. ; 28 cm. -- (Iowa Institute of Hydraulic Research report ; 309-311)

 Contents: pt. 1. Theoretical and numerical principles / by M. F. Karim, F. M. Holly, Jr., J. C. Yang -- pt. 2. Program description / by F. M. Holly, Jr., M. F. Karim, J. C. Yang -- pt. 3. User's instructions / by M. F. Karim ... [et al.].
- 627.08
Io9
v.314 Ettema, R.
 Dynamics of continuous-mode icebreaking by a polar-class icebreaker hull / by R. Ettema, F. Stern, J. Lazaro. -- Iowa City : Iowa Institute of Hydraulic Research, 1987.
 vii, 177 p. : ill. ; 28 cm. -- (Iowa Institute of Hydraulic Research report ; no. 314)
- 627.08
Io9
v.315 Georgakakos, K. P.
 Estimation of mean precipitation fields using operationally available hydrometeorological data and a two-dimensional precipitation model / by K. P. Georgakakos, T. H. Lee. -- Iowa City : Iowa Institute of Hydraulic Research, 1987.
 viii, 80 p. : ill. ; 28 cm. -- (Iowa Institute of Hydraulic Research report ; no. 315)
- 627.08
Io9
v.316 Ship hydrodynamics research at Iowa Institute of Hydraulic Research, 1982-1987 / by V. C. Patel ... [et al.]. -- Iowa City : Iowa Institute of Hydraulic Research, 1987.
 14 p. ; 28 cm. -- (Iowa Institute of Hydraulic Research report ; no. 316)
- 627.08
Io9
v.317 Obasih, Kemakolam M.
 Prediction of laminar and turbulent flows past single and twin hydrofoils / by Kemakolam M. Obasih, Ching Jen Chen. -- Iowa City : Iowa Institute of Hydraulic Research, 1987.
 xix, 344 p. : ill. ; 28 cm. -- (Iowa Institute of Hydraulic Research report ; no. 317)
- 627.08
Io9
v.318 Stern, F.
 Effects of waves on the boundary layer of a surface-piercing flat plate : experiment and theory / by F. Stern, W. S. Hwang, S. Y. Jaw. -- Iowa City : Iowa Institute of Hydraulic Research, 1987.
 iv, 59 p. : ill. ; 28 cm. -- (Iowa Institute of Hydraulic Research report ; no. 318)
- 628.35
W754b
v.1-4 Bioenvironmental systems / editor, Donald L. Wise. -- Boca Raton : CRC, 1987.
 4 v. : ill. ; 26 cm.

 Contents: v. 1-4.
- 628.922
T416t Throne, James L.
 Thermo forming / James L. Throne. -- Munich : Hanser, c1987.
 298 p. : ill. ; 25 cm.

- 631.47755
T367s Thomas, S. K.
Supplemental data for soil survey of Greene County, Virginia / S. K. Thomas, W. J. Edmonds, J. C. Baker. -- Blacksburg : Virginia Agricultural Experimental Station, 1987. viii, 217 p. : ill. ; 23 cm. -- (Virginia Polytechnic Institute and State University. Virginia Agricultural Experiment Station. Bulletin ; 87-3)
- 631.7
Sm77a Smolen, M. D.
Agricultural best management practices and water quality in the Bush River watershed, Virginia / M. D. Smolen, E. R. Yagow, T. M. Younos. -- Blacksburg : Virginia Agricultural Experiment Station, 1984. viii, 85 p. : ill. ; 23 cm. -- (Virginia Polytechnic Institute and State University. Virginia Agricultural Experiment Station. Bulletin ; 84-5)
- 633
In81
1986 International Rice Research Institute.
IRRI highlights, 1986 : international collaboration : the power of partnership in science. -- Los Banos : IRRI, 1987. 89 p. : ill. ; 23 cm.
- 633.71
Se54i Semtner, Paul J.
Insects and insecticide use on flue-cured tobacco in Virginia during 1979 / Paul J. Semtner. -- Blacksburg : Virginia Agricultural Experiment Station, 1982. ix, 45 p. ; 23 cm. -- (Virginia Polytechnic Institute and State University. Virginia Agricultural Experiment Station. Bulletin ; 82-2)
- 636.089
P192b Biotechnology and comparative medicine / editor, R. Panday. -- Basel : Karger, 1987. xv, 266 p. : ill. ; 25 cm. -- (Progress in veterinary microbiology and immunology ; v. 3)
- 643.7
D2811 Davidson, Alex.
Interior affairs / Alex Davidson. -- London : Ward Lock, c1986. 128 p. : ill. ; 28 cm.
- 646.402
R541g2 Roberts, Edmund B.
A Guide to casual clothes / Edmund B. Robert, Gary Onishenko. -- 2. ed. -- New York : Fairchild, c1985. 230 p. : ill. ; 32 cm.
Fundamentals of Men's Fashion Design.
- 681.2
M476s v.1-2 Meilgaard, Morten.
Sensory evaluation techniques / Morten Meilgaard, Gail Vance Civille, B. Thomas Carr. -- Boca Raton : CRC, 1987. 2 v. : ill. ; 26 cm.
Contents: v. 1-2.
- 683.83
Sp26e Sparke, Penny.
Electrical appliances : twentieth-century design / Penny Sparke. -- New York : Dutton, c1987. 112 p. : ill. ; 22 cm.
- 684.1009045
G829m Greenberg, Cara.
Mid-century modern : furniture of the 1950s / by Cara Greenberg ; new photography by Tim Street-Porter ; designed by George Corsillo. -- New York : Harmony, c1984. 175 p. : ill. ; 26 cm.
- 686
C844t Craig, James.
Thirty centuries of graphic design / James Craig, Bruce Barton. -- New York : Watson-Guptill, c1987. 223 p. : ill. ; 28 cm.
- 686.22
Y56t Yi, Heui-jae.
La Typographie Coreenne au XV siecle / par Hee-Jae Lee. -- Paris : Centre National De La Recherche Scientifique, 1987. xxvi, 209 p. : ill. ; 24 cm.
At head of title: Centre Regional de Publication de Paris.
- 686.224
B326m Bauermeister, Benjamin.
A Manual of comparative typography : the PANOSE system / Benjamin Bauermeister. -- New York : Reinhold, c1988. xxvii, 257 p. : ill. ; 28 cm.