

Online Catalogue

WORKSHOP PROCESSES AND MATERIALS



Author Timings,R.L

Publication Data London: Longman, 1978

Physical Description 376p

Series Data Longman technician series; mechanical and produciton

engineering;

Notes Includes index

Subject Area Manufacturing

Subject Headings Machine-shop practice Materials

Call Number 670.423 TIM



Online Catalogue

Manufacturing processes and materials for engineers



Author Doyle, Lawrence E.

Publication Data New Jersey: Prentic Hall, 1985

Edition 3rd.ed

Physical Description 926p

Notes Includes bibliographies and index

Subject Area Manufacturing

Subject Headings Metal-work Metals

Call Number 671 DOY



Online Catalogue

ROBOT APPLICATIONS DESIGN MANUAL



Author Hoshizaki, Jon Bopp, Emily

Publication Data New York: John Wiley & Sons, 1990

Physical Description 342p

Notes Inlcude bibliographies and index

Subject Area Manufacturing

Subject Headings Robots, Industrial

Call Number 670.4272 HOS



Online Catalogue

MICROCOMPUTER APPLICATIONS IN MANUFACTURING



Author Ulsoy, A. Galip DeVries, Warren R.

Publication Data New York: John Wiley & Sons, 1989

Physical Description 368p

Notes Includes bibliographies and index

Subject Area Manufacturing

Subject Headings Manufacturing processes-Data processing

Microcomputers

Call Number 670.285 ULS



Online Catalogue

TEXTILES IN PERSPECTIVE



Author Smith, Betty F. Block, Ira

Publication Data Englewood: Prentice-Hall, 1982

Physical Description 436p

Notes Includes bibliographies and index

Subject Area Manufacturing

Subject Headings Textile Industry Textile fabrics Textile fibers

Call Number 677 SMI



Online Catalogue

ROBOTS AND MANUFACTURING AUTOMATION



Author Asfahl, C.Ray

Publication Data New York: John Wiley & Sons, 1985

Physical Description 490p

Notes Includes index

Subject Area Manufacturing

Subject Headings Robots, Industrial

Call Number 670.427 ASF



Online Catalogue

CAD/CAM: Computer-Aided Design and Manufacturing



Author Groover, Mikell P. Zimmers, Emory W.

Publication Data London: Prentice-Hall, 1984

Physical Description 489p

Notes Includes bibliographies and index

Subject Area Manufacturing

Subject Headings CAD/CAM systems

Call Number 670,2854 GRO



Online Catalogue

COTTON WEAVING



Author Volkov, P.

Publication Data Moscow: MIR Publishers, 1987

Physical Description 407p

Notes Includes index

Subject Area Manufacturing

Subject Headings Cotton Weaving Threads and Yarns

Call Number 677.2124 VOL



Online Catalogue

UNDERSTANDING CAD/CAM



Author Bowman, Daniel J. Bowman, Annettec

Publication Data Indianapolis: Howard W. Sams & Co., 1986

Physical Description 300p

Notes Includes Bibliographies and indexes

Subject Area Manufacturing

Subject Headings CAD/CAM Systems

Call Number 670.2854 BOW



Online Catalogue

PRODUCTION ENGINEERING SCIENCES

Author Pandey, P.C. Singh, C.K.

Publication Data Delhi: Standard Publishers, 1984

Edition 5th

Physical 757p

Description

Notes Includes index

Subject Area Manufacturing

Subject Headings Industrial engineering Production engineering Metal

cutting Machine tools Manufacturing Jigs and fixtures

Call Number 670.42 PAN



Online Catalogue

INTRODUCTION TO MODERN STEELMAKING [A Text Book For Engineering Students]



Author Tupkary,R.H.

Publication Data Delhi: Khanna Publishers, 1988

Edition 4th.ed.rev., enlerged & relaid

Physical Description Subject Area Manufacturing

Subject Headings Steelmaking Steel

Call Number 672 TUP



Online Catalogue

Machine shop training



Author Krar, S.F. Oswald, J.W.

Publication Data Toronto: McGraw Hill Ryerson, 1986

Edition 4th.

Physical Description 277p

Subject Area Manufacturing

Subject Headings Machine-Shop practice

Call Number 670.423 KRA



Online Catalogue

INTRODUCTION TO MANUFACTURING PROCESSES



Author Schey, John A.

Publication Data N.Y.: McGraw Hill, 1987

Edition 2nd.

Physical Description XXI, 714p

Notes Includes bibliographies, index

Subject Area Manufacturing

Subject Headings Manufacturing Processes

Call Number 670 SCH



Online Catalogue

Materials and processes in manufacturing

Author DeGarmo, E. Paul Black, J. Temple Kohser, Rouaid A.

Publication Data N.Y.: Macmillan Pub.Co., 1988

Edition 7th.ed

Physical Description X, 1172p

Notes Includes index

Subject Area Manufacturing

Subject Headings Manufacturing Processes Materials

Call Number 671 DEG



Online Catalogue

Thermal-mechanical modelling of the flat rolling process



Author Pietrzyk, Maciej Lenard, John G.

Publication Data Berlin: Springer Verlag, 1991

Physical Description XVI, 202p

Subject Area Manufacturing

Subject Headings Rolling (metalwork)

Call Number 671.32 PIE



Online Catalogue

Workshop technology



Author Chapman, W.A.J.

Publication Data London: Edward Arnold, 1972

Edition 4th ed.

Physical vol.2 Description

Notes Si units

Subject Area Manufacturing

Subject Headings Machine shops

Call Number 621.9 CHA



Online Catalogue

Workshop processes and materials: Level 1



Author TimingsR.L.

Publication Data London: ELBS, 1984

Edition 2nd ed.

Physical Description XI, 391p

Subject Area Manufacturing

Subject Headings Machine-Shop practice Materials

Call Number 670.423 TIM



Online Catalogue

Technician manufacturing technology



Author Shotbdt, C.R.

Publication Data London: ELBS, 1986

Physical 2v Description

Subject Area Manufacturing

Subject Headings Metalwork Manufacturing processes

Call Number 671 SHO



Online Catalogue

NC machine programming and software design



Author Chao-Hwa, Chang Melkanoff, Michel A.

Publication Data Englewood Cliffs: Hall International, 1989

Physical Description XVI, 389p

Subject Area Manufacturing

Subject Headings Manufacturing--Automation Computer aided design

Computer aided manufacture Numerical control

Computer software

Call Number 670,427 CHA



Online Catalogue

Munufacturing technology: foundry, forming and welding



Author Rao, P.N.

Publication Data New Delhi: Tata McGraw-Hill, 1987

Physical Description XI, 500p

Subject Area Manufacturing

Subject Headings Manufacturing Manufacturing--Processing

Call Number 670 RAO



Online Catalogue

General industrial machine shop



Author Johnson, Harold V.

Publication Data Peoria, Illinois: Chas. A. Bennett, 1979

Edition 3rd ed.

Physical Description 559p

Subject Area Manufacturing

Subject Headings Machine-Shop practice

Call Number 670.423 JOH



Online Catalogue

CAD CAM: from principles to practice



Author Mcmahon, Chris Browne, Jimmie

Publication Data Wokingham: Addison-Wesley, 1993

Physical Description XVIII, 508p

Subject Area Manufacturing

Subject Headings CAD CAM systems

Call Number 670.285 MCM



Online Catalogue

Industrical engineering: a text-book for enguineering students



Author Kumar, B.

Publication Data New Delhi: Khanna, 1985

Edition 3rd ed.

Physical Description XIII, 616p

Subject Area Manufacturing

Subject Headings Industrial engineering

Call Number 670.42 KUM



Online Catalogue

Principles of engineering production



Author Lissaman, A.J. Martine, S.J.

Publication Data London: ELBS, 1982

Edition 2nd ed.

Physical Description X, 581p

Subject Area Manufacturing

Subject Headings Production engineering

Call Number 670.42 LIS



Online Catalogue

Manufacturing processes

Author Amstead, B.H. ostwald, Phillip F.

Begeman, Myron L.

Publication Data New York: John Wiley, 1986

Edition 8th ed.

Physical Description XI, 721p

Subject Area Manufacturing

Subject Headings Manufacturing processes

Call Number 670 AMS



Online Catalogue

Computer control of manufacturing systems



Author Koren, Yoram
Publication Data Auckland: Mcgraw-Hill, 1983

Physical Description XVI, 287p

Subject Area Manufacturing

Subject Headings Production engineering--Data processing Machine-tools--

Numerical control Robots, Industrial

Call Number 670.427 KOR



Online Catalogue

Manufacturing process for engineering materials



Author Kalpakjian, Serope

Publication Data reading, Assachusetts: Addison--Wesley, 1991

Edition 2nd ed.

Physical 920p
Description

Series Data World student series;

Subject Area Manufacturing

Subject Headings Manufacturing processes Process engineering

(Manufactures) Materials

Call Number 670 KAL



Online Catalogue

Principles of metal casting



Author Heine, Richard W. Loper, Carl R. Rosenthal, Philip C.

Publication Data New Delhi: Tata Mcgraw-Hill, 1976

Physical 736p Description

Subject Area Manufacturing

Subject Headings Metal castings

Call Number 671.2 HEI



Online Catalogue

Automation, production systems, and computer integrated manufacturing



Author	Groover, Mikell P.
Publication Data	Englewood Cliffs, N.J: Prentice-Hall, 1987
Physical Description	XXI, 808p
Subject Area	Manufacturing
Subject Headings	Machine-toolsNumerical control Robots, Industrial Automatic factories computer control Computer integrated manufacturing systems Production systems
Call Number	670 427 GRO



Online Catalogue

Experimental techniques in metal cutting



Author Venkatesh, V.C. Chandrasekaran, H.

Publication Data New Delhi: Prentice-Hall of India, 1987

Physical Description XIV, 525p

Subject Area Manufacturing

Subject Headings Metal--Cutting tools Machine--Tools

Call Number 671.53028 VEN



Online Catalogue

Robots & manufacturing automation



Author Asfahl, C. Ray

Publication Data New York: John wiley & Sons, 1992

Edition 2nd ed

Physical Description XX, 487p

Subject Area Manufacturing

Subject Headings Robots, Industrial

Call Number 670.427 ASF



Online Catalogue

Materials and prosesses in manufacturing



Author DeGarmo, E. Paul

Publication Data New York: Macmillan publishing co., 1979

Edition 5th ed.

Physical Description XII, 1076p

Notes Includes bibliography and index

Subject Area Manufacturing

Subject Headings Manufacturing processes Materials

Call Number 671 DEG



Online Catalogue

Computer aided engineering for mechanical engineers



Author Edney, R.C.

Publication Data New York: Prentice-Hall, 1991

Physical Description 174p

Subject Area Manufacturing

Subject Headings Computer--Aided engineering computer graphics

Computer--Aided design

Call Number 670.285 EDN



Online Catalogue

Welding processes & technology



Author Parmar, R. S.

Publication Data Delhi: Khanna publishers, 1992

Physical Description 760p

Subject Area Manufacturing

Subject Headings Welding Manufacturing processes

Call Number 671.52 PAR



Online Catalogue

Computer graphics for industrial applications



Author Shirley, Richard S.

Publication Data Englewood Cliffs, New Jersey: Prentice-Hall, 1992

Physical Description XVI, 199p

Subject Area Manufacturing

Subject Headings Computer graphics--Industrial applications Process

control--Data processing--Equipment and supplies

Call Number 670.28566 SHI



Online Catalogue

Industrial engineering terminology: a revision of ANSI Z 94.0-1982: an a american national standard, approved July 10, 1989



Publication Data N.Y: Mcgraw-Hill, 1991

Edition rev. ed.

Physical Description XIX, 521p in various pagings

Subject Area Manufacturing

Subject Headings Industrial engineering--Terminology--Standards--United

States

Call Number 670.42014 IND



Online Catalogue

Metal cutting and tool design



Author Ranganath, B.J.

Publication Data N. Delhi: Vikas publishing house, 1993

Physical Description X, 239p

Subject Area Manufacturing

Subject Headings Metal--Cutting tools industry

Call Number 671.53028 RAN



Online Catalogue

Welding processes and technology



Author Parmar, R.S.

Publication Data Delhi: Khanna publishers, 1993

Edition 2nd ed.

Physical Description 760p

Subject Area Manufacturing

Subject Headings Welding Manufacturing processes

Call Number 671.52 PAR



Online Catalogue

Machine tool engineering: a textbook for engineering students



Author Nagpal, G.R.

Publication Data Delhi: Khanna publishers, 1995

Edition 6th ed.

Physical Description XV, 455p

Subject Area Manufacturing

Subject Headings Metal cutting--Tools Machine tools

Call Number 671.53028 NAG



Online Catalogue

Mcgraw-Hill machining and metalworking handbook



Author Walsh, Ronald A.

Publication Data N.Y.: Mcgraw-Hill, 1994

Physical Description XVII, 1518p

Subject Area Manufacturing

Subject Headings Machining--Handbooks, Manuals, etc. Metal-work--

Handbooks, Manuals, etc.

Call Number 671.35 WAL



Online Catalogue

Industrial control handbook



Author Parr, E.A.

Publication Data Oxford: Butterworth-Heineman, 1995

Edition 2nd ed.

Physical Description XVIII, 740p

Subject Area Manufacturing

Subject Headings Process control--Handbooks, manuals, etc.

Call Number 670.427 PAR



Online Catalogue

Principles of foundry technology



Author Jain, P.L.

Publication Data N. Delhi: Tata Mcgraw-Hill pub. co., 1986

Edition 2nd ed.

Physical Description XII, 264p

Subject Area Manufacturing

Subject Headings Founding Foundries

Call Number 671.2 JAI



Online Catalogue

Foundry technology



Author Sinha, K. P. Goel, D.B.

Publication Data Delhi: Standard publishers Distributors, 1986

Edition 5th ed.

Physical III, 270p

Subject Area Manufacturing

Subject Headings Founding Foundries

Call Number 671.2 SIN



Online Catalogue

Foundry technology



Author Kumar, Dharmendra

Jain,S.K.

Publication Data Delhi: CBS pub. & Dist., 1994

Physical Description X, 427p

Subject Area Manufacturing

Subject Headings Metal castings industry Founding

Call Number 671.2 KUM



Online Catalogue

Manufacturing processes for engineering material



Author Kalpakjian, Serope

Publication Data Menlo Park, California: Addison-Wesley, 1997

Physical Description XIV, 950p

Series Data World student series;

Subject Area Manufacturing

Subject Headings Manufacturing processes Process engineering

(Manufactures) Materials

Call Number 670 KAL



Online Catalogue

Design and production process



Author Ramaswamy, M.

Publication Data New Delhi: S. K. Kataria & Sons, 1997

Edition 3rd rev. ed.

Description

Physical (606p) in various pagings

Subject Area Manufacturing

Subject Headings Manufacturing processes

Call Number 670 RAM



Online Catalogue

Numerical control and computer aided manufacturing



Author Kundra,T. K. RAo,P. N. Tewari,N. K.

Publication Data New Delhi: Tata Mcgraw-Hill, 1985

Physical VIII, 191p

Subject Area Manufacturing

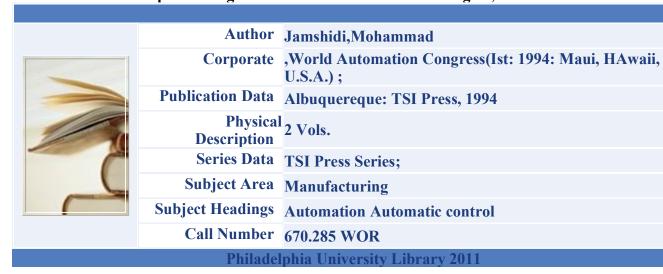
Subject Headings Computer aided manufacture Numerical control

Call Number 670.427 KUN



ONLINE CATALOGUE

Intelligent automation and soft computing: trends in research, development and applications: proceddings of the first world ... on 14-17 August, 1994





Online Catalogue

Force control of robotics systems



Author Gorinevsky, Dimitry Formalsky, Alexander M. Schneider, Anatoly Yu

Publication Data Baco Raton: CRC Press, 1997

Physical Description XIII, 350p

Subject Area Manufacturing

Subject Headings Robots -- Control systems Robots, Industrial

Call Number 670.4272 GOR



Online Catalogue

Financed research projects: introduction of heat treatment technology in designing manufacturing of spare parts to local industries in Jordan

	Parallel Title	المشروعات البحثية المدعومة: ادخال تكنولوجيا المعالجة الحرارية ضمن
		تصميم وتصنيع قطع الغيار لقطاع الصناعة في الأردن
		Arafat,Abeer Abu Hamdi,Emad Abdel Fattah,Abdel Kareem
		Amman: The Higher Council for Science and Technology, 1999
	Physical Description	114p
	Subject Area	Manufacturing
	Subject Headings	Metals Heat treatment
	Call Number	671.36 ARA
Philadelphia University Library 2011		



Online Catalogue

Modern welding technology



Author Cary, Howard B.

Publication Data Upper Saddle River, New Jersey: Prentice - Hall, 1998

Edition 4th ed.

Physical Description XIV, 780p

Subject Area Manufacturing

Subject Headings Electric welding Welding

Call Number 671.521 CAR



ONLINE CATALOGUE

Automation, production systems, and computer-integrated manufacturing



Author Groover, Mikell P.

Publication Data Upper Saddle River, New Jersey: Prentice Hall, 2000

Edition 2nd ed.

Physical Description XV, 856p

Subject Area Manufacturing

Subject Headings Manufacturing processes -- Automation Production

control Robots, Industrial CAD/CAM systems Computer

integrated manufacturing systems

Call Number 670.427 GRO



Online Catalogue

Computer integrated manufacturing and engineering



Author Rembold, U. Nnaji, B.O.

Storr,A.

Publication Data Harlow, England: Prentice Hall, 1993

Physical Description XXIII, 640p

Subject Area Manufacturing

Subject Headings Computer integrated manufacturing systems Computer-

aided engineering Flexible manufacturing systems

Call Number 670.427 REM



Online Catalogue

Computer integrated manufacturing: from concepts to realisation



Author Hannam, Roger

Publication Data Harlow, England: Addison-Wesley, 1997

Physical Description XIV, 257p

Subject Area Manufacturing

Subject Headings Computer integrated manufacturing systems

Call Number 670,285 HAN



Online Catalogue

Manufacturing processes and systems

Author Ostwald, Philip F. (Author) Munoz, Jairo (Author)

Publication Data New York: John Wiley and Sons, 1997

Edition 9th ed.

Physical Description xvii, 782 p.

ISBN 0-471-04741-4

Subject Area Manufacturing

Subject Headings Manufacturing processes

Call Number 670 OST



ONLINE CATALOGUE

Computer-aided manufacturing

Author Chang, Tien-Chien Wysk, Richard A. Wang, Hsu-Pin

Publication Data Englewood cliffs, New Jersey: Prentice Hall, 1991

Physical Description XIV, 674p

Series Data Prentice Hall International series in industrial and system

engineering;

Subject Area Manufacturing

Subject Headings Computer integrated manufacturing systems CAD/CAM

systems Flexible manufacturing systems

Call Number 670.285 CHA



Online Catalogue

The newspapers handbook



Author Keeble, Richard

Publication Data London: Routledge, 2001

Edition 3rd ed.

Physical 270p

Description

Series Data Media practice;

Subject Area Manufacturing

Subject Headings Newspaper publishing -- Handbooks, manuals, etc.

Journalism publishing -- Handbooks, manuals, etc.

Call Number 070.172 KEE



Online Catalogue

Welded design: theory and practice



Author Hicks, John

Publication Data Cambridge: Abington Publishing, 2001

Physical Description XIV, 141p

Subject Area Manufacturing

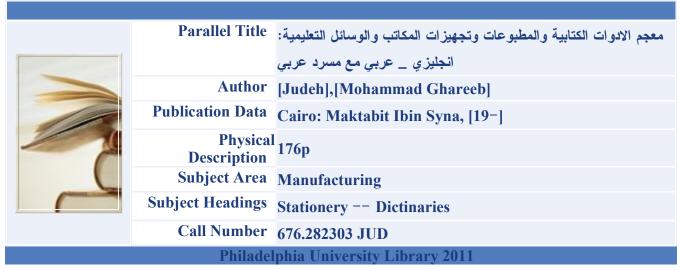
Subject Headings Welding Welded joints

Call Number 671.52 HIC



ONLINE CATALOGUE

A dictionary of stationary and publications





Online Catalogue

Manufacturing engineering and technology

Author Kalpakjian, Carissa Ann (Author)

Petronis, Shelly (Author)

Publication Data Patparganj, Delhi: Pearson Education, 2002

Edition 4th ed.

Physical Description XX , 1148p

ISBN 81-7808-157-1

Subject Area Manufacturing

Subject Headings Production engineering Manufacturing processes

Call Number 670.42 KAL



Online Catalogue

Precision Motion Control: design and implementation



Author Kiong, Tan Kok ([et al.])

Publication Data Berlin: Springer, 2001

Physical Description XVIII 232p

Series Data Advances in industrial control;

ISBN 1-85233-328-6

Subject Area Manufacturing

Subject Headings MOTION CONTROL DEVICES

Call Number 670.427 PRE



Online Catalogue

Production engineering and science

Author Pandey, P. C. (Author) Singh, C. K. (Author)

Publication Data Nai Sarak, Delhi: Standard Publishers Distributors, 2001

Edition 7th ed.

Physical Description XIX, 718p

ISBN 81-86308-95-4

Subject Area Manufacturing

Subject Headings PRODUCTION ENGINEERING

Call Number 670.42 PAN



Online Catalogue

Mechatronics: the Science of Intelligent Machines

	Publication Data	Oxford, UK: Elsevier Science, 2002-
	Volumes/Issues Held	2000 v.12 n. 1-
	Frequency	
	Notes	Formerly: Frequency 8/y, Quarterly.
	Subject Area	Manufacturing
	ISSN	0957-4158
		Computer integrated manufacturing systems Periodicals Flexible manufacturing systems Periodicals Mechatronics Periodicals
	Call Number	670.28505 MSI
Philadelphia University Library 2011		



Online Catalogue

Intelligent automation and control: recent trends in development and applications: proceedings of the World Automation Congress (WAC' 98), May 10-14, 1998, Anchorage, Alaska, USA

	Author	Jamshidi,Mohammad (ed.)
	Publication Data	Albuquerque, NM: TSI Press, 1998
	Physical Description	v. 6 (xiv, 851) p.
	Series Data	TSI press series;
	Meeting Data	World Automation Congress (2nd: 1998: Anchorage, Alaska)
	ISBN	0-9627451-7-0
	Subject Area	Manufacturing
	Subject Headings	AutomationCongresses Manufacturing processes Automation Congresses Automatic control Congresses
	Call Number	670.427 WOR
Philadelphia University Library 2011		



Online Catalogue

Robotic and manufacturing systems: recent results in research, development, and applications: proceedings of the World Automation Congress (WAC' 96), May 28-30, 1996, Montpellier, France

		Jamshidi,Mohammad (ed.) Pin,Francois (ed.) Pierrot,Francois (ed.)
	Publication Data	Albuquerque, NM: TSI Press, 1996
	Physical Description	v. 3 (xii, 840) p.
	Series Data	TSI press series;
	Meeting Data	World Automation Congress (2nd: 1996: Montpellier, France)
	ISBN	1-889335-00-2
	Subject Area	Manufacturing
		Automation Congresses Manufacturing processes Automation Congresses Robotics Congresses Automatic control Congresses
	Call Number	670.427 WOR
Philadelphia University Library 2011		



ONLINE CATALOGUE

Financed research projects: designing, manufacturing and development of high frequency inductors (heating coils) for simultaneous hardening of spare parts





ONLINE CATALOGUE

Financed research projects: development of spare parts fabrication for local industries in Jordan



المشروعات البحثية المدعومة: تطوير صناعة قطع الغيار المستخدمة في

Author Arafat, Abeer (Author)

الشركات الصناعية

Publication Data Amman: The Higher Council for Science and

Technology, 2004

Physical Description x, 82 p.

Subject Area Manufacturing

Subject Headings Metals -- Heat treatment

Call Number 671.36 ARA



ONLINE CATALOGUE

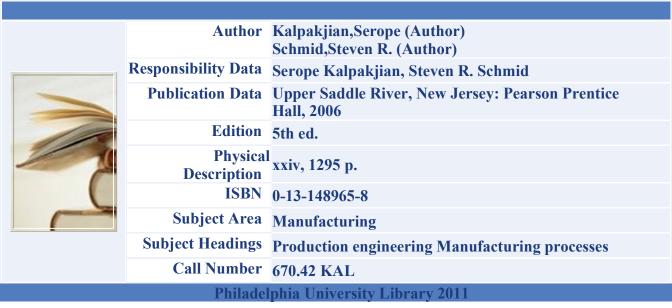
The Unified dictionary of vocational and technical terms: English - French - Arabic





ONLINE CATALOGUE

Manufacturing engineering and technology





Online Catalogue

Metals: materials for inspirational design



Author Lefteri, Chris (Author)

Responsibility Data Chris Lefteri

Publication Data Mies, Switzerland: Rotovision, 2004

Physical Description 160 p.

ISBN 2-88046-762-4

Subject Area Manufacturing

Subject Headings Metals Metal products Metal-work

Call Number 671 LEF



Online Catalogue

What is product design?



Author Slack,Laura (Author)

Responsibility Data Laura Slack

Publication Data Mies, Switzerland: RotoVision SA, 2006

Physical Description Series Data Essential design handbooks;

Notes Cover title

ISBN 978-2-940361-24-3

Subject Area Manufacturing

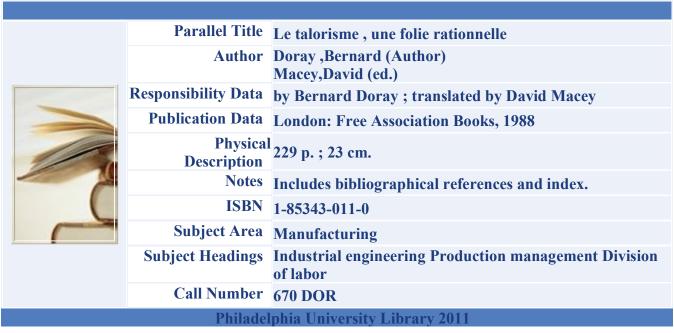
Subject Headings Industrial design New products

Call Number 670 SLA



Online Catalogue

From Taylorism to Fordism: a rational madness





Online Catalogue

Manufacturing engineering and technology

	Author	Kalpakjian,Serope (Author) Schmid,Steven R. (Author)	
		Serope Kalpakjian, Steven R. Schmid; SI conversion by Hamidon Musa	
	Publication Data	Singapore: Pearson/Prentice Hall, 2010	
	Edition	6th ed., In SI Units	
	Physical Description	xxxiv, 1180 p. : ill. ; 26 cm.	
	Notes	Includes bibliographical references and index.	
	ISBN	978-981-06-8144-9	
	Subject Area	Manufacturing	
	Subject Headings	Production engineering Manufacturing processes	
	Call Number	670.42 KAL	
Philadelphia University Library 2011			