CONCRETE

No.	Main-Name1	Author	Data of publisher
1.	Design of Offshore Concrete Structures	Ivar Holand, Ove T.Gudmestad Erik Jersin	2000
2.	BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE (ACI 318-05) AND COMMENTARY (ACI 318R-05)	American Concrete Institute	2004
3.	Durability Aspects of Precast Prestressed concrete	Mathew R. Sherman David B. McDonald	——
4.	Concrete(Microstructure, Properties , and Materials)	P. Kumar Mehta Paulo J. M. Monteiro	2006
5.	Concrete Construction Engineering Handbook	Edward G. Nawy	2008
6.	Design and Construction of Concrete Formwork	Arch Alexander	2003
7.	Concrete Industrial Ground Floors A guide to Design and Construction	Roport of A Concrete Society Working Party	2007
8.	Design of Concrete Structures	Arthur H. Nilson David Darwin Charles W. Dolan	2004
9.	High-Strength Concrete(A practical guide)	Michael A. Caldarone	2009
10.	Sprayed Concrete Lined Tunnels (An introduction)	Alun Thomas	2009
11.	تقنية وأعمال الخرسانة	□□□□□ الموسسة العامة للتعليم الفني والتدريب المهني / السعودية	———
12.	Testing of Concrete in Structures	J.H.BUNGEY S.G.MILLARD	1996
13.	PRECAST CONCRETE (Materials, Manufacture, Properties and Usage)	M.LEVITT	1982
14.	C O N C R E T E MATHEMATICS	Ronald L. Graham Donald E. Knuth	1988

CONSTRUCTION

No.	Main-Name2	Author	Data of publisher
15.	LABORATORY DESIGN, CONSTRUCTION AND RENOVATION, PARTICIPANTS, PROCESS, AND PRODUCT	NATIONAL ACADEMY PRESS	2000
16.	BUILDING CONSTRUCTION HANDBOOK	R. Chudley R. Greeno	2006
17.	BUILDING DESIGN AND CONSTRUCTION HANDBOOK	Frederick S. Merritt Jonathan T. Ricketts	2000
18.	Concrete Construction Engineering Handbook	Edward G. Nawy	2008
19.	Construction Mathematics	Surinder Singh Virdi Roy T. Baker	2007
20.	□□□□□ □ Design Loads on Structures During construction	American Society of Civil Engineering	2002
	DICTIONARY OF ARCHITECTURE & CONSTRUCTION	Cyril M. Harris	2006
	E WORK AND e BUSINESS IN ARCHITECTURE, ENGINEERING AND CONSTRUCTION	Attila Dikbaş Raimar Scherer	2004
	Introduction to Health and Safety in Construction	Phil Hughes Ed Ferrett	2007
	LIGHTWEIGHT SANDWICH CONSTRUCTION	J.M. Davies	2001
	Linking the Construction Industry Electronic Operation and Maintenance Manuals	□□□□□ NATIONAL ACADEMY PRESS	2000
	Manual of Steel Construction Load and Resistance Factor Design	American Institute of Steel Construction	2001

	Object-Oriented Construction Handbook (Developing Application-Oriented Software with the Tools & Materials Approach)	Heinz Züllighoven	2005
	Nanotechnology in Construction	P. J.M. Bartos J. J. Hughes	2004
	Origami and Geometric Constructions	Robert J. Lang	2003
	SUSTAINABLE FACILITIES G r e e n D e s i g n , C o n s t r u c t i o n , a n d O p e r a t i o n s	Keith Moskow	2008
	Building Construction and Equipment	VINCENT M. ALTAMURO AINE M. BRAZIL	———
	ENVIRONMENTAL ASPECTS OF CONSTRUCTION WITH WASTE MATERIALS	J.J.J.M. Goumans H.A. van der Sloot	1994
	Design for Construction	The Steel Construction Institute	1997
	Fabricators and Erectors Guide to Welded Steel Construction	Omer W. Blodgett R. Scott Funderburk	1999
	Joints in Steel Construction Moment Connections	The Steel Construction Institute	1997
	PILE DESIGN and CONSTRUCTION PRACTICE	M.J.Tomlinson	1994
	PROJECT MANAGEMENT Techniques in Planning and Controlling Construction Projects	HlRA N. AIIUJA S. P. DOZZl S. M. ABOlURlZK	1994

STRUCTURAL

No.	Main – Name3	Author	Data of Publisher
	Structural Steel Designer's Handbook	Brockenbrough R.L. Merritt	1999
	Modern Testing Techniques for Structural Systems Dynamics and Control	Oreste S. Bursi David Wagg	**2008**
	New Insights into Structural Interpretation and Modeling	D. A. Nieuwland	**2003**
	Plastic Analysis and Design of Steel Structures	M. Bill Wong	**2009**
	Mastering Rivet Structure 2009	Thomas S. Weir Eric Wing	**2009**
	Structural Analysis: In Theory and Practice	Alan Williams	**2009**
	Structural Analysis	IIT Kharagpur	**2008**
	STRUCTURAL CUNTRUL FUR CIVIL AND INFRASTRUCTURE ENGINEERING	Fabio Casciati Georges Magonette	**2001**
	The Structural Engineer's Professional Training Manual	David K. Adams,	**2008**

	Wind Loading of Structures	John D. Holmes	**2001**
	Wind and Earthquake Resistant Buildings Structural Analysis and Design	Bungale S. Taranath	**2005**
	Design Loads on Structures During Construction	American Society of Civil Engineering	**2002**
	Non-linear Finite Element Analysis of Solids and Structures	M.A. Crisfield	**1997**
	Basic Theory of Plates and Elastic Stability Structural Engineering Handbook	Chen Wai-Fah	**1999**
	Residential Structural Design Guide	NAHB Research Center,	**2000**
	STRUCTURAL STEEL DESIGNER'S HANDBOOK	Roger L. Brockenbrough	**1994**
	Vibration of Solids and Structures Under Moving Loads	Ladislav Fryba	**1999**
	BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE (ACI 318-05) AND COMMENTARY	American Concrete Institute	**2005**
	Erection Bracing of Low-Rise Structural Steel Buildings	James M. Fisher Michael A. West	**2003**

	Formulas for Structural Dynamics	Igor A. Karhovsky Olga I. Lebed	**2004**
	Non-linear Finite Element Analysis of Solids and Structures	M.A. Crisfield	**1997**
	SIGNAL ANALYSIS TIME, FREQUENCY, SCALE, AND STRUCTURE	Ronald L. Allen Duncan W. Mills	**2004**
	Structural Deformation Surveying	US Army Corps of Engineers	**2002**
	Forensic Structural Engineering Handbook	Robert T. Ratay	**2000**
	Structural Analysis with Finite Elements	Friedel Hartmann Casimir Katz	**2007**
	STRUCTURAL STEEL DESIGNER'S HANDBOOK	Roger L. Brockenbrough	**2006**
	Structural Vibration: Analysis and Damping	C. E Beards MRAeS, MIOA	**1996**
	Testing of Concrete in Structures	J.H.BUNGEY S.G.MILLARD	**1996**

Building

No.	Main – Name 4	Author	Data Publisher
	BUILDING DESIGN AND CONSTRUCTION HANDBOOK	Frederick S. Merritt Jonathan T. Ricketts	2000
	WIND and EARTHQUAKE RESISTANT BUILDINGS(STRUCTURAL ANALYSIS AND DESIGN)	BUNGALE S. TARANATH	2005
	Building Acoustics	Tor Erik Vigran	2008
	BUILDING CONSTRUCTION HANDBOOK	R. Chudley R. Greeno	2006
	Building Design Management	Colin Gray Will Hughes	2001
	BUILDINGS AND CLIMATE CHANGE	Status, Challenges Opportunities	2007
	GREEN BUILDING THROUGH INTEGRATED DESIGN	JERRY YUDELSON	2009
	Building Design Using Cold Formed Steel Section (Durability of Light Steel Framing in Residential Building)	S. O. Popo - Ola A. R. Biddle	2000
	Ideas That Shaped Buildings	Fil Hearn	2003
	Low Energy Cooling for Sustainable Buildings	Ursula Eicker	2009
	MATERIALS FOR ARCHITECTS AND BUILDERS	ARTHUR LYONS	2007

	METAL BUILDING SYSTEMS: Design and Specifications)	Alexander Newman	2004
	Modeling Methods for Energy in Buildings	C.P. Underwood F.W.H. Yik	2004
	A Design MANUAL Research and Technology Buildings	Hardo Braun mling Dieter Gr	2005
	Solar Technologies for Buildings	Ursula Eicker	2003
	Sound Control in Buildings A Guide to Part E of the Building Regulations	M.W. Simons J.R. Waters	2004
	Sports Buildings (A Briefing and Design Guide)	Allan Konya	1986
	Sustainability at the cutting edge	Peter F. Smith	2006
	SUSTAINABLE BUILDING DESIGN BOOK The 2005 World Sustainable Building Conference in Tokyo, Student Session	Jose Martin Gomez Shoko Hashida	2005
	tall buildings Sixth International Conference on Tall Buildings Mini Symposium on Sustainable Cities Mini Symposium on Planning, Design and Socio-Economic Aspects of Tall Residential Living Environment	Y K Cheung K W Chau	2005
	The Visual Handbook of Building and Remodeling	Charlie Wing	1990
	Building Pathology (Principles and Practice)	David S. Watt	1999
	Installing & Finishing Drywall	William Spence	1998

SOIL

No.	Main-Name 5	Author	Data of publisher

	ENCYCLOPEDIA OF SOILS IN THE ENVIRONMENT	Daniel Hillel	2004
	Soil Sampling and Methods of Analysis	M.R. Carter E.G. Gregorich	2008
	Problem Solving in Soil Mechanics	A. Aysen	2003
	CYANIDE *in* WATER *and* SOIL	David A. Dzombak Rajat S. Ghosh	2006
	ENCYCLOPEDIA of SOIL SCIENCE	Ward Chesworth	2008
	□□□□□ □Environmental Soil Chemistry	Donald L. Sparks	2003
	Excavations and Foundations in Soft Soils	Hans-Georg Kempfert Berhane Gebreselassie	2006
	Fundamentals of Soil Ecology	David C. Coleman D. A. Crossley,	2004
	Handbook of Soil Analysis Mineralogical, Organic and Inorganic Methods	Marc Pansu Jacques Gautheyrou	2006
	Introduction to Soil Chemistry Analysis and Instrumentation	ALFRED R. CONKLIN	2005
	Laboratory and Field Testing of Unsaturated Soils	□□□□□A. Tarantino E. Romero Y.-J. Cui	2009
	LABORATORY GUIDE FOR CONDUCTING SOIL TESTS AND PLANT ANALYSIS	J. Benton Jones	2001
	Methodologies in Soil and Sediment Fractionation Studies Single and Sequential Extraction Procedures	Ph. Quevauviller	2002
	Natural Attenuation of Contaminants in Soil	Raymond N. Yong Catherine N. Mulligan	2004

	Natural Attenuation of Trace Element Availability in Soils	Rebecca Hamon Mike McLaughlin Enzo Lombi	2007
	SOIL and WATER CHEMISTRY (An Integrative Approach)	MICHAEL E. ESSINGTON	2004
	SOIL ENGINEERING TESTING, Design AND REMEDIATION	M.D. Morris	2000
	Soil Liquefaction A critical state approach	Mike Jefferies Ken Been	2006
	Soil Chemistry	Hinrich L. Bohn Brian L. McNeal	2001
	Soil and Environmental Analysis (Physical Methods)	Keith A. Smith Chris E. Mullins	2000
	Sustainable Management of Soil Organic Matter	R.M. Rees B.C. Ball	2000
	The Chemistry of Soils	Garrison Sposito	2008
	Trace Elements in Soil Bioavailability, Flux, and Transfer	I.K. Iskandar M.B. Kirkham	2001
	Water Flow in Soils	Tsuyoshi Miyazaki	2006
	خواص واختبارات التربة	الإدارة العامة لتصميم وتطوير المناهج / السعودية	ــــــــــ

Architecture

No.	Main-Name 6	Author	Data publisher
	INTEGRATION-READY ARCHITECTURE AND DESIGN SOFTWARE ENGINEERING WITH XML, JAVA, .NET, WIRELESS, SPEECH, AND KNOWLEDGE TECHNOLOGIES	JEFF ZHUK	2004
	Introduction to ARCHITECTURAL SCIENCE the basis of sustainable design	Steven V. Szokolay	2004
	London's Contemporary Architecture+ a map-based guide	Ken Allinson	2006
	Maximalist Houses	H Kliczkowski	-------
	Walter Benjamin and the Architecture of Modernity	Andrew Benjamin &Charles Rice	2009
	ORGANIZING PROFESSION Integrating architectural thinking in other fields	Michael Shamiyeh	2007
	SEISMIC DESIGN FOR ARCHITECTS OU TWITTING TH E QUA KE	Andrew Charleson	2008
	Smart Materials and New Technologies For the architecture and design professions	Michelle Addington & Daniel L. Schodek	2005
	Architectural.Ebook	Pal Ciprian	-------
	STRUCTURE AS ARCHITECTURE A SOURCE BOOK FOR ARCHITECTS AND STRUCTURAL ENGINEERS	Andrew W. Charleson	2005
	The Unknown City Contesting Architecture And Social Space	Lain Borden	------
	URBAN AVANT-GARDES ARCHITECTURE AND CHANGE	Malcolm Miles	2004
	VERNACULAR ARCHITECTURE AND REGIONAL DESIGN: CULTURAL PROCESS AND ENVIRONMENTAL RESPONSE	KINGSTON WM. HEATH	2009
	PORTABLE ARCHITECTURE	Robert Kronenburg	2003
	ROMAN THEATRES An Architectural Study	Frank Sear	2006
	Shape as Memory A Geometric Theory of Architecture	Michael Leyton	2006
	Stairs	Alan & Sylvia Blanc	2001
	The Evolution of Designs Biological analogy in architecture and the applied arts	Philip Steadman	2008
	UNCOMMON GROUND A R C H I T E C T U R E , T E C H N O L O G Y , A N D T O P O G R A P H Y	DAVID LEATHERBARROW	2000
	Durability Of Light Steel Framing In Residential Building	S.o Popo-Ola &A.R. Biddle	2000

	New Health Facilities	Arian Mostaedi	2001
	A R C H I T E C T U R A L A C O U S T I C S	Marshall Long	2006
	Architects Job Book	Riba	2000
	The architects' handbook	Quentin Pickard	2002
	the architects and architecture of London	Kenneth Allinson	2008
	Design In Civil Architecture Elevational Treatments	Albert Richardson & Hector O.Corfiato	-------
	Applied SOA : service-oriented architecture and design strategies	Mike Rosen & Boris Lublinsky	2008
	Algorithmic Architecture	Kostas Terzidis	2006
	Architectural Design Portable Handbook	Andy Pressman	2001
	ARCHITECTURAL ENGINEERING DESIGN: MECHANICAL SYSTEMS	Robert Brown Butler	2004

Hydraulic

No.	Main-Name 7	Author	Data of publisher
	Civil Engineering Hydraulic	R. E. Featherstone C. Nalluri	1995
	Civil Engineering Handbook	D. A. Lyn Aldo Giorgini	2003
	Hydraulic Design Manual	Manual Notices	2002
	Hydraulics Manual	Washington State Department of Transportation	1997
	HYDRAULIC FLUIDS	Peter Keith Brian Hodges,	1996
	Hydraulic Design Manual	Manual Notices	2004
	HYDRAULIC POWER SYSTEM ANALYSIS	Arthur Akers Max Gassman	2006
	Environmental Hydraulics of Open Channel Flows	Hubert Chanson	2004
	ENVIROMENTAL HYDRAULICS	———	———
	Hydraulics of Pipeline Systems	Bruce E. Larock Roland W. Jeppson	1999
	The Hydraulics of Open Channel Flow: An Introduction(Basic principles, sediment motion, hydraulic modeling, design of hydraulic structures)	Hubert Chanson	2004

No.	Main-Name 8	Author	Data of publish
	Lean Combustion: Technology and Control	Derek Dunn Rankin,	2008
	Autodesk Combustion 2008 Network Administrator's Guide for Microsoft Windows	the United States Government or any agency	2007
	ADVANCED THERMODYNAMICS ENGINEERING	Kalyan Annamalai, Ishwar K. Puri,	2002
	Fluid Mechanics, Thermodynamics of Turbo machinery	S. L. Dixon,	2005
	Handbook of Alternative Fuel Technologies	Sunggyu Lee James G. Speight Sudarshan K.	2007
	Hand book of Thermodynamic Diagrams	Carl L. Yaws	1996
	Industrial Boilers and Heat Recovery Steam Generators	V. Ganapathy	2003
	Nonequilibrium Thermodynamics Transport and Rate Processes in Physical Chemical and Biological Systems	Yas¸ar Demirel	2007
	FUNDAMENTALS of Thermodynamics	SONNTAG o BORGNAKKE o VAN WYLEN	——

	PROPRIETARY MATERIAL.	McGraw-Hill	2008
	Principles of Thermodynamics	Myron Kaufman	2002
	An Introduction to Atmospheric Thermodynamics	Anastasios A. Tsonis	**2007**
	Thermodynamics An Engineering Approach, 5th ed	Yunus A. Cengel Michael A. Boles	2006
	Vector Mechanics for Engineers: Statics and Dynamics,	Ferdinand P. Beer E. Russell Johnston,	2007
	Towards a Thermodynamic Theory for Ecological Systems	Sven Erik Jorgensen Yuri M. Svirezhev	2003
	Statistical Thermodynamics Based on Information A Farewell to Entropy	Arieh Ben-Naim	2008
	A GUIDE TO PHYSICS PROBLEMS Thermodynamics, Statistical Physics, and Quantum Mechanics	Sidney B. Cahn Gerald D. Mahan	2004
	A Heat Transfer Textbook	John H. Lienhard	2002
	Engineering Equation Solver for Microsoft Windows Operating Systems	S.A. Klein	2006
	Biofuels Engineering Process Technology	Caye M. Drapcho Nghiem Phu Nhuan,	2008
	Biological Thermodynamics	Donald T. Haynie	2008

	CHEMICAL THERMODYNAMICS OF ZIRCONIUM	Paul Brown	2005
	Chemical Thermodynamics for Industry	Trevor Letcher	2004
	CHEMICAL THERMODYNAMICS Basic Concepts and Methods	IRVING M. KLOTZ ROBERT M. ROSENBERG	2008
	ASTM Dictionary of Engineering Science & Technology	ASTM	2005
	TIME and THERMODYNAMICS	Kyle Kirkland,	2007
	combustion™	Autodesk	2000
	Advances in Mathematical Modeling for Reliability	Tim Bedford John Quigley Lesley Walls	2008
	Biofuels Beyond Equilibrium Thermodynamics	WIM SOETAERT ERICK J. VANDAMME Hans Christian Ottinger	2009 2005

No.	Main-Name 9	Author	Data of publisher
	Chemical Thermodynamics: Advanced Applications	J. Bevan Ott, Juliana Boerio-Goates	2000
	Chemical Thermodynamics at a Glance	H. Donald Brooke Jenkins	2008
	CHEMICAL THERMODYNAMICS OF THORIUM	Malcolm RAND Jean FUGER	2007
	Chemical Thermodynamics: Principles and Applications	J. Bevan Ott, Juliana Boerio-Goates	2000
	CHEMICA AND Metallurgical THERMODYNAMICS	Krishna kant Prasad Hem Shanker Ray	2007
	Combustion	Irvin Glassman Richard A. Yetter	2008
	Study of Combustion Mechanism of New Polymer / Oxidizer Mixtures	Anatoli A. Zenin	2002
	COMBUSTION PHENOMENA Selected Mechanisms of Flame Formation, Propagation, and Extinction	JOZEF JAROSINSKI BERNARD VEYSSIERE	2009
	Comprenensive Handbook of Chemical Bond Energies	Yu – Ran Luo	2007
	Elements of Continuum Mechanics and Thermodynamics	Joanne L. Wegner James B. Haddow	2009
	Thermo chemical Data of Elements and Compounds	M. Binnewies E. Mike	2002
	Thermo chemical Processes Principles and Models	C.B. Alcock	2001
	Singular Limits in Thermodynamics of Viscous Fluids	Edward Feireisl Anton, n Novotn	2009
	THERMODYNAMICS AND HEAT POWERED CYCLES: A COGNITIVE	CHIH WU	2007

	ENGINEERING APPROACH		
	Thermodynamics and Statistical Mechanics	JOHN M. SEDDON & JULIAN D. GALE	2001
	Thermodynamics in Earth and Planetary Sciences	Jibamitra Ganguly	2008
	Thermodynamics of Solutions From Gases to Pharmaceutics to Proteins	Eli Ruckenstein Ivan L. Shulgin	2009
	Thermodynamics, Solubility and Environmental Issues	Trevor M. Letcher	2007
	Statistical Thermodynamics and Applications	NORMAND M. LAURENDEAU	2005
	Solution Thermodynamics and its Application to Aqueous Solutions A Differential Approach	Yoshikata Koga	2007
	Solar Technologies for Buildings	Ursula Eicker	2003
	Robot Mechanisms and Mechanical Devices Illustrated	Paul E. Sandin	2003
	Quantum Thermodynamics Emergence of Thermodynamic Behavior Within Composite Quantum Systems	J. Gemmer M. Michel G. Mahler	2009
	Propellants and Explosives Thermo chemical Aspects of Combustion	Naminosuke Kubota	2007
	Non-Equilibrium Systems and Irreversible Processes Adventures in Applied Topology (Non-Equilibrium Thermodynamics)	R. M. Kiehn	2006

	Book Name 10	Author
	Intelligent Robots and Autonomous Agents	Ronald C. Akin, editor ©2000 Massachusetts Institute of Technology
	Designing Autonomous Mobile Robots	John Holland © 2004, Elsevier Inc
	PIC Robotics	John I ovine © 2004 by The McGraw-Hill Companies
	-BUILD A REMOTE CONTROLLED ROBOT	DAVID R. SHIRCLIFF © 2002 by The McGraw-Hill Companies
	Advances in Robot Control	© Springer-Velar Berlin Heidelberg 2006
	ANATOMY OF A ROBOT	CHARLES M. BERGREN © 2003 by The McGraw-Hill Companies
	Informatics in Control, Automation and Robotics I	JOSE BRAZ © 2006 Springer
	Designing Sociable Robots	Cynthia L. Brea zeal c 2002 Massachusetts Institute of Technology
	Robots Androids, and Animations	John I ovine © 2002 by The McGraw-Hill Companies
	MULTI-AGEN ROBOTIC SYSTEMS	Jiminy Liu .© 2001 CRC Press LLC
	FUNDAMENTALS OF ROBOTICS	Ming Xian © 2003 by World Scientific Publishing Co
	MICROPROCESSOR-BASED AND NTELLIGENT SYSTEMS ENGINEERING	S. G. Taffetas © 2006 Springer

MATERIALS

No.	Main-Name 11	Author	Data of publisher
	Materials and procedures for Repair of joint Seals in portend Cement Concrete pavements	U.S. Department of Transportation	1993
	Materials and procedures for Rapid Repair of Partial-Depth Spells in Concrete Pavements	U.S. Department of Transportation	1993
	Materials and procedures for Repair of Potholes in Asphalt-Surfaced Pavements	U.S. Department of Transportation	1993
	Materials and Procedures for Sealing and Filling Cracks in Asphalt-Surfaced Pavements	U.S. Department of Transportation	1993
	Manufacturing Processes for Engineering Materials, 5th ed.	Kalpakjian • Schmid	2008
	Materials for Engineering	J. W. Martin	**2006**
	Micro structural Characterization of Materials	Brandon, D. G. Kaplan, Wayne D.	**1999**
	Microstructure of Metals Alloys	Ganka Zlateva Zlatanka Martinova	2008

الموجات القصيرة
Microwaves

NO.	Main-Name 12	Author	Data Publisher
	Broadband Microwave Amplifiers	Bal S. Virdee	2004
	Microwave Circuit Modeling Using Electromagnetic Field Simulation	Daniel G. Swanson, Jr.	2003
	Microwave Component Mechanics	Harri Eskelinen	2003
	Microwave Electronics	L. F. Chen	2004
	Microwave Engineering Using Micro strip Circuits	E. H. Fooks	----------
	Microwaves and Wireless Simplified	Thomas S. Laverghetta	2005
	Micro strip Filters for RF/Microwave Applications	JIA-SHENG HONG	2001
	Nonlinear Microwave and RF Circuits	Stephen A. Maas	2003
	RF and Microwave Wireless Systems	KAI CHANG	2000
	RF and Microwave Applications and systems	Mike Golio	2008
	RF and Microwave Wireless Systems	KAI CHANG	2000
	RF and Microwave Radiation Safety Handbook	RONALD KITCHEN	2001

إدارة هندسية وإدارة المشاريع الهندسية
Engineering Management & Engineering Project Management

NO.	Main – Name 13	Author	Data of Publisher
	Product Manager's Handbook The Complete Product Management Resource	Linda Gorchels	2000
	Workflow Management Models, Methods, and Systems	Wil van der Aalst Kees van Hee	2002
	Handbook of New Product Development Management	Christoph H. Loch Stylianos Kavadias	2008
	The Hybrid Factory in Europe The Japanese Management and Production System Transferred	Hiroshi Kumon Tetsuo Abo	2004
	ADVANCES IN WATER TREATMENT AND ENVIRONMENTAL MANAGEMENT	George Thomas Roger King	----------
	Airport Planning &Management	Alexander T. Well. Seth B. Young	2004
	Building Design Management	Colin Gray Will Hughes	2001
	Integrated Solid Waste Management: a Life Cycle Inventory	Forbes R McDougall Peter R White	2001
	DEVELOPMENTS IN WATER SCIENCE 54 LAKE AND RESERVOIR MANAGEMENT	S. E. Jorgensen H. loffler	2005
	PROJECT MANAGEMENT CASE STUDIES	HAROLD K E R Z N E R	2006
	PROJECT MANAGEMENT Techniques in Planning and Controlling Construction Projects	HlRA N. AIIUJA S. P. DOZZl S. M. ABOlURlZK	----------
	PROJECT Management Tools and Trade-offs	TED KLASTORIN	2004
	Sustainable Management of Soil Organic Matter	R.M. Rees B.C. Ball	2000
	SUSTAINABLE NATURAL RESOURCE MANAGEMENT FOR SCIENTISTS AND ENGINEERS	Daniel R. Lynch	2009
	The Management of Construction: A Project Life Cycle Approach	F. Lawrence Bennett	2003

	The Regulatory Control of Radioactive Waste Management	ORGANISATION FOR ECONOMIC CO-OPERATION AND DEVELOPMENT	2004
	understanding Environmental Policy	Steven Cohen	2006
	Value Management in Construction A Clients Guide	John N. Connaughton Stuart D. Green	----------
	Water Resources Development and Management	Asit K. Biswas Cecilia Tortajada	2009
	Engineering Maintenance Management Industrial Engineering	Niebel, Benjamin W.	----------
	Barrier Technologies for Environmental Management : Summary of a Workshop	NATIONAL ACADEMY PRESS	----------
	Handbook of Systems Engineering and Management	Sage, Andrew P.	----------
	PROJECT MANAGEMENT CASE STUDIES, (2^{nd} – ed)	Harold Kerzner	2006
	Product Manager's Handbook	Linda Gorchels	2000
	Handbook of New Product Development Management	Christoph H. Loch	2008
	Economic & Financial Analysis for Engineering & Project Management	Aboll Ardalan	2000
	Workflow Management Models, Methods, and Systems	Wil van der Aalst	2002
	How to Manage Maintenance	Edward Hartmann	2002
	Quality management systems Ð Requirements	EUROPEAN COMMITTEE FOR STANDARDIZATION	2000
	HBRC – Housing and Building Research Center	ISO 9000:2000 Standard	2000
	Construction Management Glossary	----------	----------
	Converting P3 Projects to P6	----------	----------
	Earned Value Management	Eng. Mahmoud ElTahawy ً	2000

Architecture

No.	Main-Name 14	Author	Data publisher
	Architectural Management	Nicholson, M. P.	2003
	ARCHITECTURAL THEORY(Volume I) An Anthology from Vitruvius to1870	Harry Francis Mallgrave	2006
	Frank Lloyd Wright Avisual Encyclopedia	Laln Thomson	-------
	A n A r c h i t e c t ' s G u i d e t o R u n n i n g a P r a c t i c e	David Littlefield	2005
	Architectural Structures	G.G Schierle	2006
	Architrcture And The Urban Environment Avision For The New Age	Derek Thomas	-------
	ARCHITECTURE DESIGN FOR SOFT ERRORS	Shubu Mukherjee	2008
	Architecture In Use: An Introduction to the Programming, Design and Evaluation of Buildings	DJM van der Voordt & Herman BR van Wegen	2005
	THE ARCHITECTURE OF DEFENSE: FORTIFIED SETTLEMENTS OF THE LEVANT DURING THE MIDDLE BRONZE AGE VOLUME ONE	AARON ALEXANDER BURKE	2004
	Architecture of Italy	JEAN CASTEX	2008
	The architecture of madness	Carla Yanni	2007
	ARCHITECTURE, TECHNOLOGY AND PROCESS	Chris Abel	2004
	SUSTAINABLE BUILDING DESIGN BOOK	SB05 Tokyo	2005
	Archituecture in the Netherlands	Philip Jodidio	2006
	Architectures Modernism and After	Andrew Ballantyne	2004
	Crisis of the object : the architecture of theatricality	Gevork Hartoonian.	2006
	Cultures of Glass Architecture	HISHAM ELKADI	2006
	Curating Architecture and the City	Sarah Chaplin & Alexandra Stara	2009
	Recent Advances in Design and Decision Support Systems in Architecture and Urban Planning	JOS P. VAN LEEUWEN & HARRY J.P. TIMMERMANS	2005

	Design hotels	Architectural Design	-------
	DESIGNING INDOOR CLIMATE	Johannes Pieter	-------
	In Detail Solar Architecture	Christian Schittich	2003
	DICTIONARY OF ARCHITECTURE & CONSTRUCTION	Cyril M. Harris	2006
	Enterprise Architecture at Work	Marc Lankhorst et al.	2005
	eWork and eBusiness in Architecture, Engineering and Construction	Attila Dikbaş & Raimar Scherer	2004
	Hotel Design	Marcel Wanders	2009
	INTER-MUNICIPAL COOPERATION IN EUROPE	RUDIE HULST	2007
	Introduction to ARCHITECTURAL SCIENCE The Basis of Sustainable Design	Steven V. Szokolay	2008
	Japan Style	Geeta Mehta	2005
	Lasers in the Preservation of Cultural Heritage Principles and Applications	R G W Brown,	2007

No.	Main-Name 15	Author	Data publisher
	JP Architecture In Japan	Philip Jodidio	--------
	General	McGraw-Hill	2003
	ARCHITECTING SOFTWARE INTENSIVE SYSTEMS A Practitioner's Guide	Anthony J. Lattanze	2009
	Essential tips for independent contractors and consultants	www.techrepublic.com	--------
	LEED-CI Reference Guide	U.S. Green Building Council	2005
	LEED-EB Reference Guide	U.S. Green Building Council	2005
	Leed -NC Sample Exam	Megan peot	2006
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	ELECTRIC POWER DISTRIBUTION EQUIPMENT AND SYSTEMS	T. A. Short	2006
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	تقنية معمارية/ خواص و اختبارات مواد البناء	الدارة العامة لتصميم و تطوير المناهج / السعودية	2000
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	Process Planning and Scheduling for Distributed Manufacturing	Lihue Wang Weiming Shen	2007
	Practical Machinery Management for Process Plants (Machinery Component Maintenance and Repair)	Heinz P. Bloch Fred K. Geitner	2005
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	AN INTRODUCTION TO PREDICTIVE MAINTENANCE	R. Keith Mobley	2002
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	Screw Compressors (Three Dimensional Computational Fluid Dynamics and Solid Fluid Interaction)	A. Kovacevic N. Stosic	2007
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	Audio Wiring Guide	John Hechtman &Ken Benshish	2008
	Understanding Telephone Electronics(Fourth Edition)	Stephen J. Bigelow & Joseph J. Carr & Steve Winder	2001
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	Digital Video and HDTV Algorithms and Interfaces	Charles Poynton	2003
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	Intelligent Network Video	Fredrik Nilsson	2009
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	Acoustic Emission Testing	Christian U. Grosse · & Masayasu Ohtsu	2008
	Acoustics for Engineers Troy Lectures	Jens Blauert *&* Ning Xiang	2008
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	Foundation Flash Applications for Mobile Devices	Richard Leggett & Weyert de Boer & Scott Janousek	2006
	HANDBOOK OF WIRELESS NETWORKS AND MOBILE COMPUTING	Ivan Stojmenovic	2002
	Introduction to 3G Mobile Communications Second Edition	Juha Korhonen	2003
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	Handbook of Optical Fibers and Cables Optical Engineering	Murata, Hiroshi.	———
	Tunable Lasers Handbook	F. J. Duarte	1995
	Fiber Optics (Technicians Manual)	Jim Hayes	———
	The handbook of optical communication networks	Mohammad Ilyas Hussein T. Mouftah	2003
	Applications of Nonlinear Fiber Optics	GOVIND P. AGRAWAL	2001
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	WDM TECHNOLOGIES: ACTIVE OPTICAL COMPONENTS	Achyut K. Dutta Niloy K.	2002
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	Fiber Optic Installers Field Manual	Bob Omycz	2000
	Fiber Optic Sensors	Francis To So Yu Shizhuo Yin	2002
	FIBER TO THE HOME(The New Empowerment)	Paul E. Green	2006

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	OPTICAL FIBER TELECOMMUNICATIONS IIIB	IVAN P. KAMINOW	1997
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	Optical System Design	McGraw-Hill	2004
	Optical Through-the-Air Communications Handbook	David A. Johnson	———
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	Photo detection and Measurement	McGraw-Hill	2004
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	A New Design Philosophy : An Introduction to Defuturing	Fry, Tony.	------
	Design Engineering Amanual for Enhanced Creativity	W.Ernst Eder & Stanislav Hosnedl	2008
	Design for Environmental Sustainability	Carlo Vezzoli & Ezio Manzini	2008
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	Design Matters The Organisation and Principles of Engineering Design	James Armstrong	2008
	Design Patterns Elements of Reusable Object-Oriented Software	----------	----------
	Design Patterns And Frameworks For Object – Oriented Communication Systems	Douglas C.Schmidt	-------
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	Introduction to Engineering Design	*Andrew Samuel&* *John Weir*	------
	Laboratory Design Guide (Third edition)	Brian Griffin	2005
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	AutoCAD® & AutoCAD LT® All-in-One Desk Reference For Dummies	Lee Ambrosius & David Byrnes	2006
	AutoCAD® 2007 For Dummies®	David Byrnes & Mark Middlebrook	2006
	AutoCAD® 2005 For Dummies®	Mark Middlebrook	2004
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	Algorthms in java:parts 1-4,third edition	Robert Sedgewick	2002
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	Algorithms ,Data structures and problem	Addison-Wesley	-----

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NO.	Main-Name 34	Author	Data Publisher
	Visual studio 2005 team system	Richard hundhousen	2006
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	Visual C++ 6 Ohjelmoijan käsikirja	Jon Bates Tim Tompkins	-----
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	Advanced Linux Programming	Mark Mitchell, Jeffrey Oldham, Alex Samuel	2001
	Inside Delphi 2006	Ivan Hladni	2006
	Teach Yourself COBOL in 21 days, Second Edition	Mo Budlong	------
	Assembly Language Step-by-Step: Programming with DOS and Linux, Second Edition	Jeff Duntemann	2000
	The Art of Assembly Language	Randall Hyde	2003
	Guide to Assembly Language Programming in Linux	Sivarama P. Dandamudi	2005
	Introduction to 80*86 Assembly Language And Computer Architecture	Richard C. Detmer	2001

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	Visual Basic 2005 Express Edition Starter Kit (2006) [SAMPLE.zip	----------	---------
	An Introduction to Programming Using Visual Basic® 2005, Sixth Edition	David I. Schneider	2006
	Beginning Visual Basic® 2005	Thearon Willis & Bryan Newsome	2006
	Beginning Visual Basic 2005 Express Edition From Novice to Professional	Peter Wright	2006
	Programming Microsoft Visual Basic 2005: The Language	Francesco Balena	2006
	Programming Visual Basic .NET	Dave Grundgeiger	2002
	Security for Microsoft Visual Basic .NET	Ed Robinson & Michael James Bond	2003
	THE BOOK OF™ VISUAL BASIC 2005 .NET Insight for Classic VB Developers	Matthew MacDonald	2006
	Visual Basic 2005 Cookbook	John Clark Craig, Tim Patrick	2006
	Expert One-on-One™ Visual Basic®2005 Database Programming	Roger Jennings	2006
	Wrox's Visual Basic®2005 Express Edition Starter Kit	Andrew Parsons	2006
	Visual Basic® 2005 For Dummies	Bill Sempf	2006
	Visual Basic 2005: In a Nutshell, 3rd Edition	Paul Lomax, Tim Patrick, Ron Petrusha, Steven Roman, Ph.D.	2006
	Visual Basic 2005 Jumpstart	Wei-Meng Lee	2005
	Visual Basic® 2005 Programmer's Reference	Rod Stephens	2005
	Visual Basic™ .Net Power Tools Evangelos Petroutsos and Richard Mansfield	Leslie E.H. Light	2004
	Visual Basic Shell Programming	J.P. Hamilton	2000
	Windows Forms Programming in Visual Basic .NET	Chris Sells, Justin Gehtland	2003
	Working With Microsoft Visualn Studio 2005 Team System	Richard Hundhhousen	2006

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	Bridge Design Manual	M. MYINT LWIN	1993
	Landscape Architecture	J, William Thompson	5 /2009
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	Landscape Architecture	J, William Thompson	8 /2009
	Land Development Handbook Planning ,Engineering and Surveying	Sidney O. Dewberry	2008
	Lighting design basics	Mark Karlen James R. Benya	2004
	Long-Life Surfaces for Busy Roads	INTERNATIONAL TRANSPORT FORUM	2008
	PAVEMENT CRACK Mechanisms, Modeling, ,Detection Testing and Case Histories ING	Imad L. Al-Qadi Tom Scarpas Andreas Loizos	2008
	Prestressed concrete Bridges: Design and Construction	Nigel R. Hewson	2006
	Slim Floor Design and Construction	D. L. Mullett P. J. Wright G. M. Newman	1991
	THE HOOVER DAM	Rebecca Aldridge	2009

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No.	Main – Name 38	Author	Data Publisher
	AIR POLLUTION CONTROL TECHNOLOGY HANDBOOK	Karl B. Schnelle Charles A. Brown	2001
	Handbook of Water and Wastewater Treatment Plant Operations	Frank R. Spellman	2009
	Industrial Pollution Prevention Handbook	Freeman, Harry	1995
	Industrial Water Quality	McGraw-Hill	2009
	Pollution Control in Fertilizer Production Environmental Science and Pollution Control	Hodge, C. A.	1994
	Waste Treatment in the Process Industries	Lawrence K. Wang Yung-Tse Hung	2006
	ADVANCED ONSITE WASTEWATER SYSTEMS TECHNOLOGIES	Anish R. Jantrania Mark A. Gross	2006
	HANDBOOK OF ENVIRONMENTAL ENGINEERING Advanced Air and Noise Pollution Control	Lawrence K. Wang	2005
	Plant Responses to Air Pollution and Global Change	K. Omasa, I. Nouchi, L.J. De Kok	2005
	Air Pollution and Health	R. E. HESTER R. M. HARRISON	1998
	Air Pollution Control Engineering	Lawrence K. Wang	2004
	AIR POLLUTION CONTROL EQUIPMENT CALCULATIONS	Louis Theodore	2008
	An Introduction to Pollution Science	Roy M. Harrison	2006
	Chiral Pollutants: Distribution, Toxicity and Analysis by Chromatography and Capillary Electrophoresis	Imran Ali Hassan Y. Aboul-Enein	2004
	Chromatography of Natural, Treated and Waste Waters	T.R.Crompton	2003
	Dangerous Pollutants (Xenobiotics) in Urban Water Cycle	Petr Hlavinek	2008
	Emerging Contaminants from Industrial and MunicipalWaste Removal Technologies	· ó Damià Barcel Mira Petrovic	2008
	Environmental Pollution and Control	J. Jeffrey , P. Aarne	1997
	Environmental Pollution Control Microbiology	Ross E. McKinney	2004
	Fundamentals of Air Pollution	DANIEL A. VALLERO	2008
	HAZARDOUS AIR POLLUTANT HANDBOOK (Measurements, Properties, and Fate in Ambient Air)	Chester W. Spicer Sydney M. Gordon	2002
	OPERATION OF MUNICIPAL WASTEWATER TREATMENT PLANTS	WEF Press	2008

	Pollutant-Solid Phase Interactions: Mechanism, Chemistry and Modeling	T.A.T.Aboul-Kassim , B.R.T. Simoneit	2001
	Pollution: Causes, Effects and Control	Roy M. Harrison	2001
	Pollution Regulation in Development	Benjamin van	2008
	RADIOACTIVE POLLUTANTS: Impact on the environment (Based on invited papers at the ECORAD 2001 International Conference)	FRANCOIS BRECHIGNAC BRENDA]. HOWARD	2001
	Engineered Barrier Systems (EBS) in the Safety Case: The Role of Modeling	NUCLEAR ENERGY AGENCY	2007
	The Regulatory Control of Radioactive Waste Management	NUCLEAR ENERGY AGENCY	2004
	Understanding Our Environment An Introduction to Environmental Chemistry and Pollution	Roy M. Harrison	1999
	Waste Sites as Biological Reactors(Characterization and Modeling)	Percival A. Miller Nicholas L.	2003
	Water and Wastewater Calculations Manual	Shun Dar Lin	2007
	Waste Treatment in the Process Industries	Lawrence K. Wang Yung-Tse Hung	2006
	Hazardous Waste Compliance	CLIFFORD M. FLORCZAK JAMES E. ROUGHTON	2001
	Waste Treatment in the Food Processing Industry	Lawrence K. Wang Yung-Tse Hung	2006

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No.	Main – Name 39	Author	Data Publisher
	EMBEDDED MULTIPROCESSORS Scheduling and Synchronization	Sundararajan Sriram Shuvra S. Bhattacharyya	2009
	Embedded Microprocessor Systems Real World Design	Stuart R. BaII	2002
	Computer Organization and Design (The Hardwire Software interface)	David A. Patterson John L. Hennessy	2005
	Digital Logic and Microprocessor Design With VHDL	Enoch O. Hwang	2005
	Introduction to 80 * 86 Assembly Language and Computer Architecture	Richard C. Detmer	2001
	Introduction to Microprocessors and Microcontrollers	John Crisp	2004
	Microprocessor Theory and Applications with68000/68020and Pentium	M. R AFIQUZZAMAN	2008
	The Essentials of Computer Organization and Architecture	Linda Null JuliaLobur	2003

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No.	Main – Name 40	Author	Data Publisher
	HANDBOOK OF PLASTIC FOAMS (Types, Properties, Manufacture and Applications)	Arthur H. Landrock	1995
	HANDBOOK OF PLASTICS Analysis	Hubert Lobo Jose W. Bonilla	2003
	Handbook of Plastics Joining	_____	_____
	Polymineral - Metasomatic Crystallogenesis	Arkady E. Glikin	2009
	Recycling of Plastic Materials	Francesco Paolo La Mantia	1993
	Handbook of Plastics Joining A Practical Guide	William Andrew	1997
	Polymer reinforcement	Yu. S Lipatov	1995
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	نظرات إسلامية في إعلان حقوق الانسان	سماحة آية الله العظمى الشهيد السيد محمد الصدر (قده)	_____
	اثر حقوق الانسان في تطوير المفاهيم الثقافية	الطيب البكوش	_____
	اشكالية الديمقراطية في الوطن العربي	سليم اللغماني	_____
	الاسلام والديمقراطية	داليا ماجد	2007
	الاسلام وحقوقالانسان	د.محمد عمارة	_____
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	التعددية السياسية في الوطن العربي	د.عبد الفتاح علي الرشدان	_____
	السياسى للإصلاح الرئيسى الحكم المكون الصالح الديمقراطي والاقتصادى	جون د .سوليفان	2004
	الخطة الاستراتجية للمركز الوطني لحقوق الإنسان في الأردن	_____	2008
	الديمقراطية	د..جعفر دماج	2009
	الإنسان لحقوق الدولي القانون و دساتير الدول	أ.د .عامر عبد الفتاح الجومرد	2004
	المبادئ الاساسية للديموقراطية	محمود شريف بسيوني	_____
	توظيف التقنية في ادارة الاعمال المدرسية	صالح بن غرم الله الزهراني	_____
	حقوق الإنسان في التعاليم الإسلامية	عبد العزيز بن عثمان التويجري	_____
	حالة الديمقراطية ووضعية حقوق الانسان في العالم العربي	أ.الهاشمي الطرودي	_____

	دليل لتدريب المهنيين في مجال حقوق الإنسان	المتحدة الأمم	_____
	دراسة احصائية تحليلية لاستطلاع الرأي العام في واقع ومستقبل الاعلام في العراق	المركز الوطني للاعلام قسم الرصد والاستطلاع	2009
	دليل الجمعيات للترافع بشأن الميزانية الشفافة	الجمعية المغربية للتضامن والتنمية	_____
	دور القوانين الدولية والشرائع السماوية في حماية المدنيين في زمن الحرب	اسماعيل التلاوي	_____
	مبادئ حقوق الانسان بين العالمية والخصوصية	محمد نور فرحات	_____
	حقوق الإنسان	امال عبد الجبار	_____
	الاسلام والديمقراطية	الجبار عبد محمد	2004
	هل للعلاقة بين الديمقراطية والتنمية حدود	الطيب البكوش	_____
	ومضات في ثقافة حقوق الانسان	هيثم مناع	2004
	موسسات حقوق الانسان الوطنية	الامم المتحدة	_____

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No.	Main – Name 42	Author	Data Publisher
	Aflatoxin and Food Safety	Hamed K. Abbas	2005
	Antioxidants in food (Practical applications)	Jan Pokorny Nedyalka Yanishlieva	2001
	Climate Change and Global Food Security	Rattan Lal B. A. Stewart	2005
	Flavor in food	Andree Voilley Patrick Etievant	2006
	Food Emulsions (Principles , Practice, and Techniques)	David Julian McClements	1999
	Food emulsions	Stig E. Friberg KIre Larsson	2004
	Food of The Gods (The Search for the Original tree of Knowledge)	Terence McKenna	————
	Food Phytates	N. RUKMA REDDY	2002
	Food Preservation Techniques	Peter Zeuthen Leif Bogh - Sorensen	2003
	Food process modelling	LMM Tijskens, MLATM Hertog	2001
	FOOD PROCESSING TECHNOLOGY(Principles and Practice)	P. Fellows	2000
	Food product development	Mary Earle Richard Earle	2001
	Food Safety (A Reference Handbook)	Nina E. Redman	2000
	Food Safety and Toxicity	John de Vries	1997
	Food storage stability	Irwin A. R. Paul	1998
	Food Toxicology	William Helferich Carl K. Winter	2001
	SEPARATION PROCESSES IN THE FOOD AND BIOTECHNOLOGY INDUSTRIES(Principles and Applications)	A. S. GRANDISON M. J. LEWIS	1996
	Texture in food	David Kilcas	2004
	Toxins in Food	Waldemar M. Da˛browski	2004

	APPLIED MYCOLOGY AND BIOTECHNOLOGY	George G. Khachatourians	2002
	Chromatographic Analysis of Environmental and Food Toxicants	Takayuki Shibamoto	1998
	Ensuring Safe Food: From Production to Consumption	NATIONAL ACADEMY PRESS	1998
	Food, Energy, and Society	DAVID PIMENTEL MARCIA H. PIMENTEL	2008
	Food Engineering (The Magazine For Operations and Manufacturing Management)	Joyce Fassl	2007July
	Food Engineering (The Magazine For Operations and Manufacturing Management)	Joyce Fassl	August 2007
	Food Processing: Recent Developments	Anilkumar G. Gaonkar	1995
	Handbook of food engineering.	Dennis R. Heldman Daryl B. Lund	2007
	Novel food ingredients for weight control	C. J. K. Henry	2007
	Radionuclide Concentrations in Food and the Environment	Michael Pöschl Leo M. L. Nollet	2007
	Solving Problems in Food Engineering	Stavros Yanniotis	2008
	STERILIZATION OF FOOD IN RETORT POUCHES	A.G. Abdul Ghani Al-Baali	2006
	the Produce Contamination Problem : Causes and Solutions	Gerald M. Sapers	2009
	Trace Element Speciation for Environment, Food and Health	Les Ebdon Les Pitts	2001

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NO.	Main-Name 43	Author	Data Publisher
	Interference Analysis and Reduction for Wireless Systems	Peter Stavroulakis	2003
	Location Management and Routing in Mobile Wireless Networks	Amitava Mukherjee Somprakash Bandyopadhyay Debashis Saha	2003
	Technology Trends in Wireless Communications	Ramjee Prasad& Marina Ruggieri	2003
	Building Secure Wireless Networks with 802.11	Jahanzeb Khan& Anis Khwaja	2003
	Complete Wireless Design	McGraw-Hill	2004
	Designing a Wireless Network	Jeffrey Wheat& Randy Hiser& Jackie Tucker	2001
	DIELECTRIC MATERIALS FOR WIRELESS COMMUNICATION	MAILADIL T. SEBASTIAN	2008
	FIXED BROADBAND WIRELESS SYSTEM DESIGN	HARRY R. ANDERSON,	2003
	Fundamentals of Wireless Communication12	David Tse, Pramod Viswanath	2004
	HANDBOOK OF ANTENNAS IN WIRELESS COMMUNICATIONS	LAL CHAND GODARA	2002
	HANDBOOK OF WIRELESS NETWORKS AND MOBILE COMPUTING	Ivan Stojmenovic	2002
	Introduction to Wireless Local Loop	William Webb	_____
	Microwave Resonators And Filters for Wireless Communication	m.Makimoto& S.Yamashita	2000
	Mobile and Wireless Design Essentials	Martyn Mallick	2003
	PHASE-LOCKED LOOPS FOR WIRELESS COMMUNICATIONS	Donald R. Stephens	2002
	Platform Interference in Wireless Systems	Kevin Slattery & Harry Skinner	2008
	Principles Of Digital Transmission:With Wireless Applications	Sergio Benedetto& Ezio Biglieri	_____

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	RF & Wireless Technologies	Bruce Fette& Roberto Aiello& Praphul Chandra	2008
	RF MEASUREMENTS FOR CELLULAR PHONES AND WIRELESS DATA SYSTEMS	ALLAN W. SCOTT REX FROBENIUS	2008
	RF TECHNOLOGIES FOR LOW POWER WIRELESS COMMUNICATIONS	Tatsuo Itoh& George Haddad& James Harvey	2001
	Short-range wireless communication	Alan Bensky	2004
	Space –Time Processing And Equalization For Wireless Communications	Erik Lindskog	
	The Complerte Wireless Communications Professional: A Guide For Engineers And Managers	William Webb	
	THE WIRELESS DATA HANDBOOK	James F. DeRose	
	Wireless A to Z	Nathan J. Muller	2003
	WIRELESS COMMUNICATION TECHNOLOGIES : NEW MULTIMEDIA SYSTEMS	NORIHIKO MORINAGA RYUJI KOHNO SEIICHI SAMPEI	2002
	Wireless Communication Technology		
	WIRELESS COMMUNICATIONS	Andrea Goldsmith	
	A Guide to the Wireless Engineering Body of Knowledge (WEBOK) 2009 Edition	G. Giannattasio& J. Erfanian& K. D. Wong& P. Wills	2009
	Wireless Mobile Networking with ANSI-41	McGraw-Hill	2004
	Wireless Security and Privacy: Best Practices and Design Techniques	Tara M. Charles R.Elden	2002
	WIRELESS TECHNOLOGY	Michel Daoud Yacoub	2002
	WIRELESS DATA DEMYSTIFIED	John R. Vacca	2003
	Wireless Data Technologies	Vern A. Dubendorf	2003
	Wireless Foresight: Scenarios of the Mobile World in 2015	Bo Karlson	2003
	Wireless Internet Telecommunications	K. Daniel Wong	2005
	Wireless Networks first-step	Jim Geier	2004

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NO.	Main-Name 44	Author	Data Publisher
	18.330 Introduction to Numerical Analysis	Alar Toomre	2004
	18.335J / 6.337J Introduction to Numerical Methods	Dr. Per-Olof Persson	2006
	18.05 Introduction to Probability and Statistics	Prof. Dmitry Panchenko	2005
	18.700 Linear Algebra	Dr. Dan Ciubotaru	2005
	18.466 Mathematical Statistics	Prof. Richard Dudley	2003
	8.04 Quantum Physics I,	Prof. Vladan Vuletic	2006
	8.05 Quantum Physics II	Prof. Iain Stewart	2004
	8.06 Quantum Physics III	Prof. Krishna Rajagopal	2005
	18.441 Statistical Inference	Dr. Michael Hardy	2002
	8.044 Statistical Physics I	Prof. Thomas Greytak	2004
	8.08 Statistical Physics II	Prof. Xiao-Gang Wen	2005
	8.592J / HST.452J Statistical Physics in Biology	Prof. Mehran Kardar Prof. Leonid Mirny	2005
	18.443 Statistics for Applications	Prof. Dmitry Panchenko	2003
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	12.400 The Solar System	Prof. Richard Binzel	2006
	18.465 Topics in Statistics: Statistical Learning Theory	Prof. Dmitry Panchenko	2007
	A First Course in Linear Algebra	Robert A. Beezer	2008
	Discrete Math in Computer Science	Ken Bogart	2002
	Discrete Mathematics: Elementary and Beyond	L. Lovász J. Pelikán K. Vesztergombi	2000
	Game Mathematics		
	Physics For Game Developers		

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Satellite Communication Systems

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	HANDBOOK ON SATELLITE COMMUNICATIONS (HSC) (Edition 3)	Robert W. Jones	
	Satellite Communications Systems Engineering	Louis J. Ippolito, Jr.	2009
	Defense Media Center Satellite HandbookV.3.02		2005
	SATELLITE REMOTE SENSING FOR ARCHAEOLOGY	Sarah H. Parcak	2009
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	Satellite Networking Principles and Protocols	Zhili Sun	2005
	The Satellite Communication Applications Handbook	Bruce R. Elbert	2004

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	Dust Explosions in the Process Industries Third Edition	Rolf K. Eckhoff	2003
	The Hybrid Factory in Europe	Hiroshi Kumon & Tetsuo Abo	2004
	Castings	John Campbell	2003
	Industrial Controls and Manufacturing	Edward W. Kamen	
	INDUSTRIAL ENGINEERING: PAST, PRESENT, AND FUTURE	Louis A. Martin-Vega	2004
	HEAT TRANSFER IN INDUSTRIAL COMBUSTION	CRC Press LLC	2000

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NO.	Main-Name 47	Author	Data Publisher
	الاحتراق الداخلي في محرك السيارة	نادي انساق.الانترنت	
	Thermodynamics An Engineering Approach	Yunus A. Cengel & Michanel A. Boles	
	Thermal Physics	Kiltcl,Charles	
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	THERMODYNAMICS AND INTRODUCTORY STATISTICAL MECHANICS	BRUNO LINDER	2004
	Introduction to Thermodynamics with Applications		
	Entropy And its Physical Meaning	J.S.Dugdale	
	DOE FUNDAMENTALS HANDBOOK - THERMODYNAMICS, HEAT TRANSFER	Washington	
	ADVANCED THERMODYNAMICS ENGINEERING	Kalyan Annamalai & Ishwar K. Puri	2001
	Engineering Thermodynamics	Michael J. Moran	

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No.	Main – Name 48	Author	Data Publisher
	Air Monitoring in the Rubber and Plastics Industries **(What to look for How to find it What the data means**)	B.G. Willoughby	2003
	Air Pollution and Health	R. E. Hester R. M. Harrison	1998
	Air Pollution and the Forests of Developing and Rapidly Industrializing Regions	J. L. Innes A. H. Haron	2000
	AIR POLLUTION CONTROL EQUIPMENT SELECTION GUIDE	Kenneth C. Schifftner	2002
	AIR POLLUTION CONTROL TECHNOLOGY HANDBOOK	Karl B. Schnelle Charles A. Brown	2001
	Air Quality	Thad Godish	1997
	Air Sampling and Industrial Hygiene Engineering	Martha J. Boss Dennis W. Day	2000
	FINE TUNING AIR CONDITIONING AND REFRIGERATION SYSTEMS	BILLY C. LANGLEY	2001
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	Nucleation and Atmospheric Aerosols (17th International Conference, Galway, Ireland, 2007)	Colin D. O'Dowd Paul E. Wagner	2007
	Pesticides in the Atmosphere Distribution, Trends, and Governing Factors	Paul D. Capel	1995

	A History of Atmospheric CO2 and Its Effects on Plants, Animals, and Ecosystems	James R. Ehleringer Thure E. Cerling	2005
	Plant Responses to Air Pollution and Global Change	K. Omasa I. Nouchi	2005
	Air Quality Guidelines for Europe	World Health Organization Regional Office for Europe Copenhagen	2000
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	Fundamentals of Atmospheric Modeling	MARK Z. JACOBSON	2005
	Fundamentals of Atmospheric Radiation: An Introduction with 400 Problems.	Craig F. Bohren Eugene E. Clothiaux	2006
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	HUMAN IMPACTS ON WEATHER AND CLIMATE	WILLIAM R. COTTON	2007
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	Stabilization of Atmospheric Greenhouse Gases: (Physical, Biological and Socio-economic Implications)	John T. Houghton	1997
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	Encyclopedia of Corrosion Technology	2002	669	Philip A. Schweitzer
	Handbook Of Advanced Ceramics Machining	2007	382	Ioan D. Marinescu
	Concise Encyclopedia of Composite Materials	2001	989	A. Mortensen
	Concise Encyclopedia Of The Structure Of Materials	2007	485	J.W. Martin
	Fundamentals of Ceramics	2003	622	M w barsoum
	Materials processing hand book	2007	840	Joanna r. groza
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	The welding of aluminum and its alloys	2002	245	Gene mathers
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	Air Conditioning Engineering	2001	518	W. P. Jones
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	Estimator's Equipment Installation Man-Hour Manual	1999	220	John S. Page

	Flow of fluids	1982	133	Through valves
	Functional Elements and Engineering Template-based Product Development Process	2006	220	Michael Prieur
	Fundamentals of machine component design 3rd Ed	2003	137	R. Juvinall and K. Marshek
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	Workflow Modeling—Tools for Process Improvement and Application Development	2001	196	Alec Sharp and Patrick McDermott
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	Mechanical Systems, Classical Models	2007	783	Petre P. Teodorescu
	Handbook of heat transfer	1998	1501	Warren M. Rohsenow
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	Uncertainty and :Ground Conditions A Risk Management Approach	Martin van Staveren	2006
	GEOTECHNICAL ENGINEERIN PROCEDURES FOR FOUNDATION DESIGN OF BUILDINGS AND STRUCTURES	U.S. ARMY CORPS OF ENGINEERS	2005
	Probabilistic Methods in Geotechnical Engineering	D.V. Griffiths	2007
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	Soil Behavior in Earthquake Geotechnics	KENJI ISHIHARA	----------
	Engineering Geology	F. G. Bell	2007

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	Geology and Geochemistry of Oil and Gas	G.V. Chilingar	2005
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	Petroleum Geology	Baker Hughes INTEQ Training & Development U.S.A	----------
	PETROLEUM GEOLOGY AND RESERVOIRS	ارامكو السعودية	----------
	GEOTECHNICAL ENGINEERING	Mohamad H. Hussein	2004
	Plasticity & Geotechnics	Hai Sui Yu	2006

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	Advanced Ultrasonic Methods for Material and Structure Inspection	Tribikram Kundu	2006
	Selection and Use of Engineering Materials, 3rd Ed	*F A A Crane& Justin Furness*	
	ASM Handbook Volume 20 *Materials Selection and Design*	Michael J. DeHaemer	
	Chemical Thermodynamics of Materials	Svein Stølen & Tor Grande	2004
	HANDBOOK OF THERMAL ANALYSIS OF CONSTRUCTION MATERIALS	V.S. Ramachandran& Ralph M. Paroli& James J. Beaudoin, and Ana H. Delgado	2002
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No.	Main-Name 65	Author	Data Publisher
	ARCHITECTS DRAWINGS	KENDRA SCHANK SMITH	2005
	WORKING DRAWINGS HANDBOOK	Keith Styles and Andrew Bichard	2004
	Understanding Architecture Through Drawing	Brian Edwards	2007
	Blue Print Reading :Construction Drawings for the Building Trade	Sam A. A. Kubba	2009
	رسم معماري	الإدارة العامة لتصميم و تطوير المناهج/ السعودية	2000
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No.	Main-Name66	Author	Data Publisher
	Tunneling and Tunnel Mechanics	Dimitrios Kolymbas	2005
	TUNNEL ENGINEERING	Lars Christian	2004

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No.	Main – Name 67	Author	Data Publisher
	Handbook of Water and Wastewater Treatment Plan Operations t	Frank R. Spellman	2009
	Hand book of Water Treatment	Kurita	1999
	INTEGRATED APPROACHES TO WATER POLLUTION PROBLEMS	João Bau J.P.Lobo Ferreira	1991
	HANDBOOK OF WEATHER, CLIMATE, AND WATER(Atmospheric Chemistry, Hydrology, and Societal Impacts)	THOMAS 0. POTTER BRADLEY R. COLMAN	2003
	Handbook of Water Purity and Quality	Satinder Ahuja.	2009
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	Groundwater Science and Policy An International Overview	Philippe Quevauviller	2008
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	ENVIRONMENTAL SOIL AND WATER CHEMISTRY (PRINCIPLES AND APPLICATIONS)	v. P. EVANGELOU	1998
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	Disinfection byproducts in drinking water : formation, analysis, and control	Yuefeng Xie	2003
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	Determination of Organic Compounds in Natural and Treated Waters	T.R. Crompton	2000
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	Design of Structures and Foundations For Vibrating Machines	Suresh Arya Michael O'Neill	1984

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	The welding of aluminium and its alloys	Gene Mathers	2002
	Fabricators and Erectors Guide to Welded Steel Construction	Omer W. Blodgett R. Scott FunderBurk	1999
	Welders Handbook (For Gas Shielded Arc Welding, Oxy Fuel Cutting & Plasma Cutting)	Air Product PLC	1999
	Handbook of mold, tool and die repair welding	STEVE THOMPSON	1999
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	The Haynes Welding Manual	Jay Storer John H Haynes	1994
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No.	Main-Name 70	Author	Data of publisher
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	PIPELINES AND RISERS	Yong Bai	———
	PIPELINE RULESOF THUMB HANDBOOK	E.W. McAllister	2002
	Hydraulics of Pipeline Systems	Bruce E. Larock Roland W. Jeppson	2000

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	HYDRAULI FLUIDS	Peter Keith Brian Hodges	1996
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	Chemical Engineering Fluid Mechanics	Ron Darby	2001
	Introduction to Practical Fluid Flow	R. P. King	2002
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	THE DESIGN OF MANUFACTURING SYSTEMS	CORNELIUS LEONDES	2001
	Integrated Product Design and Manufacturing Using Geometric Dimensioning and Tolerancing	Robert G. Campbell	2003
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	COMPUTER- INTEGRATED manufacturing	CORNELIUS LEONDES	2001
	OPERATIONAL METHODS IN COMPUTER-AIDED DESIGN	CORNELIUS LEONDES	2001
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	SYSTEMS TECHNIQUES AND COMPUTATIONA METHODS	CORNELIUS LEONDES	2001

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	THE ENGINEERING OF CHEAilCAL REAC'TIONS	L A N N Y D. S C H M I D T	
	INTRODUCTION TO CHEMICAL REACTION ENGINEERING AND KINETICS	Ronald W. Missen & Charles A. Mims & Bradley A. Saville	
	Studies in Surface Science and Catalysis 124 EXPERIMENTS IN CATALYTIC REACTION ENGINEERING	J.M. Berty	
	A P P L I E D PROCESS D E S I G N FOR CHEMICRL RHO PETROCHEMlCRl PlANTS Volume 1, Third Edition	Ernest E. Ludwig	

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	A P P L I E D PROCESS D E S I G N FOR CHEMICRL RHO PETROCHEMICRl PlANTS Volume 1, Third Edition	Ernest E. Ludwig	
	INTRODUCTION TO CHEMICAL ENGINEERING COMPUTING	BRUCE A. FINLAYSON, PH.D.	2006
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	An Introduction to Chemical Engineering Analysis Using Mathematica	Henry C. Foley	2002
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	Chemical Engineering	*James R. Fair* & Henry Z. Kister	
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	CHEMICAL CONCEPTS IN	Ian J. Tinsley	2004

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	Home Distillation Handbook	Ola Norrman	
	HANDBOOK OF CHEMICAL AND ENVIRONMENTAL ENGINEERING CALCULATIONS	Joseph P. Reynolds John S. Jeris Louis Theodore	2002
	COMPUTATIONAL FLOW MODELING FOR CHEMICAL REACTOR ENGINEERING	Vivek V. Ranade	2002
	Bretherick's Handbook of Reactive Chemical Hazards Sixth Edition Volume 2	P G Urben Akzo-Nobel	
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	geology and geochemistry of oil and gas	G.V. Chilingar, L.A. Buryakovsky	2005
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	Handbook of Chemical Processing Equipment	Nicholas P. Cheremisinoff, Ph.D	2000
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	The Nature of Chemical Process Design and Integration	R. Smith	2005
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	PRINCIPLES OF ECONOMICS	**Carl Menger**	**2004**
	Fundamentals of Engineering Economics	**Chan S.Park**	**2004**
	ENGINEERING ECONOMICS	**JOSE A. SEPULVEDA,**	**1984**
	TEN PRINCIPLES OF ECONOMICS	**N.Gregory Mankiw**	**2008**
	ENGINEERING ECONOMICS	**Newnan**	**2005**
	Moose Economics and Engineering	**----------**	**2000**
	ENGINEERING ECONOMICS LECTURES	**Waleed Khan**	**2005**
	CHEMICAL PROCESS ENGINEERING Design and Economics	**Harry Silla**	**2003**
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	Numerical Solution of Partial Differential Equations	K. W. Morton D. F. Mayers	2005
	Engineering Mathematics	JOHN BIRD	2003
	The CIVIL ENGINEERING HANDBOOK	W.f. CHEN J.y. Richard LieW	2002
	Primavera For Project Management	Mohammad Omar	2005
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	Standard Handbook for Civil Engineers	Jonathan T. Ricketts	2004
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	Introduction to Natural and Man-made Disasters and their Effects on Buildings	Roxanna McDonald	2003
	Slope Stability (ENGINEER MANUAL)	MICHAEL J. WALSH	2003
	Civil Engineering Design and Construct – A guide to Integrating design in to the Construction Process	——	2000
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	The Finite Element Method : A Practical Course	G. R. Liu	2003
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	Numerical Analysis Using MATLAB and Spreadsheets	Steven T. Karris	2004

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	COUNTERMEASURES WITH PROMIS(CWIP) - LEFT TURN PROTECTION	Ezra Hauer	2006
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	Evaluation of the Performance, Cost-Effectiveness, and Timing of Various Preventive Maintenances: Interim Report	Scott Shuler	2006
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	Results and Recommendations of Forensic Investigation of Three Full-Scale GRS Abutment and Piers in Denver, Colorado	Naser Abu-Hejleh Jorge G. Zornberg	2001
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	LONG-TERM DURABILITY OF FIBER-REINFORCED POLYMERS (FRPS) AND IN-SITU MONITORING OF FRP BRIDGE DECKS AT O'FALLON PARK BRIDGE	Yunping Xi Sunyoung Chang	2004
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	Theory and implementation of plasticity and viscoplasticity Handbook of mold, tool and die repair welding	Nunziante Valoroso	2002
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	Marks’ Standard Handbook for Mechanical Engineers	EUGENE A. AVALLONE	----------
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	MECHANISMS & MECHANICAL DEVICES SOURCEBOOK	NEIL SCLATER	----------
	COMPRESSOR HANDBOOK	Paul C. Hanlon	2001
	Mechanical Systems, Classical Models	Alan Jeffrey	2007
	Mechanical Engineer's Reference Book	Edward H. Smith	2000
	Problems and solutions in mechanical engineering	U.K singh	2007
	MECHANICAL SYSTEMS DESIGN HANDBOOK	Richard C. Dorf	2002
	System Analysis, Design, and Development Concepts, Principles, and Practices	Charles S. Wasson	2006
	OPERATIONAL METHODS IN COMPUTER-AIDED DESIGN	CORNELIUS LEONDES	2001
	Engineering mechanics	C. Hartsuijker	2006
	MODERN EXPERIMENTAL STRESS ANALYSIS	James F. Doyle	2004
	Mechanical Engineering Systems	Richard Gentle	2001
	Mechanical Engineering Handbook	Ed. Frank Kreith	---------- -
	Roark’s Formulas for Stress and Strain	WARREN C. OUNG	2002

Corrosion & Fatigue
التآكل و الكلل

No.	Main-Name84	Author	Data Publisher
	Handbook of Corrosion Engineering	Pierre R. Roberge	2000
	Encyclopedia of CORROSION TECHNOLOGY	Philip A. Schweitzer, .P.E	2004
	Gigacycle Fatigue in Mechanical Practice	L. L. Faulkner	2005
	Fatigue Testing and analysis	Yong-Li Lee	2005
	Corrosion science and Technology	Brian Ralph	----------
	ASM Handbook	H. Ackerman	----------
	Corrosion Fundamentals Testing , and Protection	Stephen D. Cramer	2003
	Fatigue and Fracture	PETER ANDRESEN	----------

Airports Engineering
هندسة المطارات

No.	Main-Name85	Author	Data Publisher
	Yearbook on Space Policy	Kai-Uwe Schrogl	2008
	AIRPORT DESIGN AND OPERATION	.ANTONÍN KAZDA	2007
	ENGINEERING AIRPORT	Richard Harding	2004
	Airport Planning & Management	Alexander T. Wells	2004
	Airport Planning & Management 5th Edition	.Alexander T	2004
	Longtermwarr anties	.Jay Goldbaum, P.E	2006

Energy

No.	Main-Name86	Author	Data Publisher
	HYDRAULIC FLUIDS	Peter Keith	----------
	Renewable Energy	Bent Sørensen	2004
	Encyclopedia of Energy	Boston University Boston, Massachusetts, United States	2000
	ENERGY MANAGEMENT HANDBOOK	WAYNE C. TURNER	2001
	Handbook of Financing Energy Projects	Albert Thumann	2005
	Design of Energy-Efficient Application-Specific Instruction Set Processors	Tilman Glökler	2004
	GEOTHERMAL ENERGY An ALTERNATIVE RESOURCE FOR THE 21ST CENTURY	HARSH GUPTA	2007
	Energy conversion	D. Yogi Goswami	2007
	Mechanical Engineers Handbook Energy and Power	Myer Kutz	2006
	Fluorescent Nucleic Acid Probes Energy Transfer	Vladimir V. Didenko	2006
	Alternative Energy Demystified	Stan Gibilisco	2007
	Fuel Cell Handbook	EG&G Services Parsons, Inc Science Applications International Corporation	2000

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No.	Main-Name87	Author	Data Publisher
	Environmental and Quality Systems Integration	William C. Culley	----------
	ENVIRONMENTAL CATALYSIS	VICKI H. GRASSIAN	2005
	Environmental Modeling with GIs and Remote Sensing	Andrew Skidmor	2002
	Agricultural Produce Quality for Environmentally Friendly Technologies	Shimshon Ben-Yehoshua	2005
	Fundamentals of Environmental Sampling and Analysis	Chunlong (Carl) Zhang	2007
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	Explorations in Environmental and Natural Resource Economics	Robert Halvorsen	2006
	ADVANCED ENVIRONMENTAL MONITORING	Young J. Kim	2007
	An Introduction to Dynamic Meteorology	JAMES R. HOLTON	2004
	Basics of Environmental Science	Michael Allaby	2002
	Brownfield redeveloping Environmentally distressed Properties	Harold J. Rafson	2004
	Computational Fluid Dynamics	PAUL D. BATES	2005
	Dynamic Planet	Pamela Elizabeth Clark	2007
	HANDBOOK OF ANALYTICAL SEPARATIONS	WOLFGANG KLEIBOHMER	2001
	Environmental Assessment	Ravi Jain	2004
	ENVIRONMENTAL MANAGEMENT DATA AT NOAA	DAVID A. ROBINSON	2007
	ENVIRONMENTAL IMPACT ASSESSMENT	DAVID P. LAWRENCE	2003

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No.	Main-Name88	Author	Data of publisher
	INTRODUCTION TO AIRBORNE RADAR	GEORGE W. STIMSON	----------
	Low-Angle Radar Land Clutter	J. Barrie Billingsley	2002
	Similarity & Differences in Signal processing for Radar& Sonar	David Creasey	----------
	RECENT APPLICATIONS OF ULTRA WIDEBAND RADAR AND COMMUNICATIONS SYSTEMS	Robert J. Fontana	----------

Carbon & Aluminum
الكاربون والألمنيوم

No.	Main-Name89	Author	Data Publisher
	CARBON ALLOYS	E. YASUDA	----------
	Mechanical Engineers' Handbook Materials and Mechanical Design	Myer Kutz	2006
	Aluminum Design and Construction	John Dwight	----------
	The welding of Aluminum	Gene Mathers	2002
	ENVIRONMENTAL IMPACT ASSESSMENT	DAVID P. LAWRENCE	2003

Stones

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No.	Main-Name90	Author	Data Publisher
	Failed Stone	Patrick Loughran	2002

Building contract
عقود التشييد

No.	Main-Name91	Author	Data Publisher
	عقود التشييد	**الإدارة العامة لتصميم وتطوير المناهج**	**2010**

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Statics &Dynamics

No.	Main-Name92	Author	Data of publisher
	Introduction to STATICS and DYNAMICS	Rudra Pratap	2001
	Engineering Mechanics, Statics	J. L. Meriam	2002
	INSTRUCTOR'S MANUAL ENGINEERING MECHANICS - DYNAMICS	J. L. Meriam	2002
	Three-Dimensional Static and Dynamic Analysis of Structures	Edward L. Wilson	----------
	Introduction to STATICS and DYNAMICS	Andy Ruina	2000
	Engineering Mechanics Volume 1: Equilibrium	C. HARTSUIJKER	2006
	تقنية دنية /ستاتيكا	الإدارة العامة لتصيم و تطوير المناهج	2000
	Dynamic Mechanical analysis, Practical Introduction	Kevin P Menard	2000
	DYNAMICS of MECHANICAL SYSTEMS	Harold Josephs	2002
	Advanced Engineering Dynamics	H. R. Harrison	----------
	PILOT'S HANDBOOK of Aeronautical Knowledge	U.S. DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION	2003
	Fundamentals of Applied Dynamics	Roberto A. Tenenbaum	2009

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No.	Main-Name93	Author	Data Publisher
	Adaptive Filtering and Change Detection	Fredrik Gustafsson	2000
	Adaptive Digital Filters	Maurice G. Bellanger	2001
	Continuous Time Active Filters Design	T.deliyannis	----------
	Filter Handbook	Steffan Niewiadoms	----------
	HF FILTER DESIGN AND COMPUTER SIMULATION	Randall W. Rhea	----------
	An Introduction to Parametric Digital Filters and Oscillators	Mikhail Cherniakov	2003
	Optimal Filtering	Brian D.O.Anderson	----------
	Adaptive Digital Filters	Maurice G. Bellanger	2001
	DIGITAL FILTER DESIGN AND SYNTHESIS USING HIGH-LEVEL MODELING TOOLS	Brian A. Jackson	----------
	Fundamental Limitations in Filtering and Control	María M. Seron	----------
	Practical Analog and Digital Filter Design	Artech House	

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Bluetooth communication

No.	Main-Name94	Author	Data Publisher
	Bluetooth The Short Range Interconnect Solution Application Developer's Guide:	David Kammer	2002
	Bluetooth Demystified	مكتبة عالم الإلكترون	----------
	Bluetooth Security	Christian Gehrmann	2004
	Discovering Bluetooth	Michael Miller	2004
	Implementing Bluetooth Wireless Technology In An Embedded Device	Brian Senese	----------
	Introduction to Bluetooth	Lawrence Harte	2004

Houses

البيوت

No.	Main-Name95	Author	Data Publisher
	Building the Data Warehouse,	W. H. Inmon	2005
		Robyn Beaver	2005
	Housing and Dwelling	Barbara Miller Lane	2007
	Building Acoustics	Tor Erik Vigran	2008
	A Devon House The Story of Poltimore	J0celny Hemming	2008
	BIOCLIMATIC HOUSING INNOVATIVE DESIGNS FOR WARM CLIMATES	Richard Hyde	2008

Soil Engineering

No.	Main-Name96	Author	Data Publisher
	Civil and Environmental Engineering	Michael D. Meyer	2003
	SOIL DYNAMICS	Arnold Verruijt	2006
	Practical Design Calculations for Groundwater and Soil Remediation	Jeff Kuo	----------
	Soil and Rock Construction Materials	G.H.McNally	----------
	Reinforced Soil Engineering	Dov Leshchinsk	2003
	Excavations and Foundations in Soft Soils	Hans-Georg Kempfert	2006
	Handbook of Soil Analysis	Marc Pansu	2006
	SOIL MECHANIC	Arnold Verruijt	2006
	Problem Solving in Soil mechanics	A.Aysen	2006
	Innovations in Ground Water and Soil Cleanup	P.Suresh C.Rao	----------
	خواص واختبارات التربة	الادارة العامة لتصميم و تطوير المناهج/السعودية	----------
	Soil Behaviour in Earthquake Geotechnics	KENJI ISHIHARA	----------
	Elements of Soil Mechanics	G.N.Smith	----------
	HIGHWAY DESIGN MANUAL	----------	2004
	Chemical Grouting and Soil Stabilization	Reuben H. Karol	2003

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No.	Main-Name97	Author	Data of publisher
	Probability in Petroleum and Environmental Engineering	Leonid R Khilyuk	2005
	Petroleum Geology	Baker Hughes INTEQ	----------
	PETROLEUM GEOLOGY AND RESERVOIRS	Saudi Aramco DeskTop Standards	----------
	Environmental Control in Petroleum Engineering	John C. Reis	-------
	Applied Process Design For Chemical and Petrochemical Plants Ernest	E. Ludwig	-------

INDUSTRIAL RUINS
الخراب الصناعي

No.	Main-Name98	Author	Data of publisher
	Industrial Ruins Spaces,Aesthetics and Materiality	Tim Edensor	2005

Heat Transfer
انتقال الحرارة

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No.	Main-Name99	Author	publisher
	HEAT TRANSFER HANDBOOK	Adrian Bejan	2003
	HEAT TRANSFER IN INDUSTRIAL COMBUSTION	Charles E. Baukal, .Jr	2000
	A Heat Transfer Textbook	John H. Lienhard	2005
	Mechanical Engineering Handbook Heat and Mass “Transfer ”	Kreith, F.,Boehm	----------

Builder Treatment Register System نظام تسجيل معاملات البناء

No.	Main-Name100	Author	Data of publisher
	نظام تسجيل معاملات البناء	----------	2000

Mounting Systems الأنظمة المتزايدة

No.	Main-Name101	Author	Data of publisher
	MAILBOXES AND MOUNTING SYSTEMS	TootShamy.com	2003

Steal الفولاذ

No.	Main-Name102	Author	Data of publishe

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	STRUCTURAL STEEL DESIGNER'S HANDBOOK	Roger L. Brockenbrough	----------
	STRUCTURAL AND STRESS ANALYSIS	T. H. G. MEGSON	----------
	Composite Structures of Steel and Concrete	R.P. Johnson	----------
	Code of Standard Practice for Steel Buildings and Bridges	Frank B.Wylie	2000
	STRUCTURAL STEEL DESIGNER'S HANDBOOK	Roger L. Brockenbrough	2006
	Commentary on BS 5400-3: 2000 Code of practice for the design of steel bridges	C W BROWN	2000
	Erection Bracing of Low-Rise Structured Steel Buildings	James M. Fisher	2003
	Design Guide for Steel Railway Bridges	D C ILes	2004
	DESIGN OF STEEL STRUCTURES	NORSOK STANDARD	----------
	Low- and Medium-Rise Steel Buildings	Horatio	----------
	Durability of Light Steel Framing in Residential Building	R m Lawson	2000
	ورش شدات و حديد تسليح	الإدارة العامة لتصميم و تطوير المناهج / السعودية	----------
	إنشاءات معدنية	الإدارة العامة لتصميم و تطوير المناهج / السعودية	----------
	COLD-FORMED-STE DESIGN AND CONSTRUCTION	Don S. Wolford	2004

	DESIGNING WITH STRUCTURAL STEEL	Alford Johnson	2002
	Load & Resistance Factor Design	Horatio Allison	----------
	Manual of Steel Construction Load and Resistance Factor Design	William A. Thornton	2001
	Steel Designers Manual	Buick Davison	2003
	مدخل للوحدات و التحليل الانشائي	الدارة العامة لتصميم و تطوير المناهج/ا	
	STRUCTURAL STEEL DESIGN AND CONSTRUCTION	Roger L. Brockenbrough	2004
	Perry S. Green	Perry S. Gree	----------

No.	Main-Name103	Author	Data of publisher
	A REFERENCE BOOK FOR THE MECHANICAL ENGINEER, DESIGNER MANUFACTURING ENGINEER, ,DRAFTSMAN TOOLMAKER, AND MACHINIST	ERIK OBERG	2000
	Mechanical Engineer's Handbook	Dan B. Marghitu	2001
	Marks Standard Handbook for Mechanical Engineer	EUGENE A. AVALLONE	----------
	Measurement Handbook	John G. Webster	2000
	Mechanical Engineering Handbook	Frank Kreith	----------
	Mechanical 'Engineers Handbook	MYER KUTZ	----------
	ISMS & MECHANICAL DEVICES SOURCEBOOK	NEIL SCLATER	2001
	Nalco Guide to Boiler Failure آ Analysis	R.D. Port	----------
	PIPE DRAFTING AND DESIGN	Roy A. Parisher	2002
	Piping Handbook	Mohinder L.Nayyar	2000
	Rules of Thumb for Mechanieecal Engineers	J.Edward pope	----------
	Pump Handbook	Igor J.Karassik	2001

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No.	Main-Name104	Author	Data of publisher
	The Challenge of Change Dealing with the Legacy of the Modern Movement	Dirk van den Heuvel	2008
	The Architecture of Imperialism	Ellen Fowles Morris	2005
	Indian Islamic Architecture	†John Burton-Page	2008
	A Companion to :Medieval Art Romanesque and Gothic in Northern Europe	Conrad Rudolph	2006
	SARACEN STRONGHOLDS AD 630-1050	DAVID NICOLLE	2008
	A History of Aarchites Conservation	Andrew Oddy	2002
	New Health Facilities	Arian Mostaedi	----------
	Algorithmic Architecture	Kostas Terzidis	2006
	The Architects of London	Kenneth Allinsoon	2008
	The Architects' Handbook	Quentin Pikkard	2003
	New Working spaces	Wiel Arets	----------
	Architectural Design and Ethics	Thomas Fisher	2008
	Architectural Design in Steel	Peter Trebil	----------
	Architectural Forensics	Sam A. A. Kubba	2008
	Day lighting Natural Light in Architect	Derek Phillips	2004

	COMPUTER AIDED ARCHITECTURAL DESIGN FUTURES 2005	BOB MARTENS	2005
	the architectural history of Canterbury Cathedral	the rev. r. willis	2006
	:Architectural Tiles Conservation and Restoration	Andrew Oddy	2005
	Architecture and Elite Culture in the United Provinces, England and Ireland, 1500-1700	Hanneke Ronnes	----------
	J P Architecture in Japan	Hitoshi Abe	----------
	Architreectu in Words	Louise Pelletier	----------
	Modernism and the Architecture of Private Life	Charles Bernheimer	2005
	Architecture Solutions for E-Learning Systems	Claus Pahl	2008
	Architecture and Modernity	Hilde Heynen	----------
	AutoCAD L T 2005 for Dummies	Mark Middlebrook	2004
	Architecture Overview	Josep Maria Minguet	2006

تقنية مدنية أمن و سلامة **Safety of Civil Technology**

			Data of

No.	Main-Name 105	Author	publisher
	أمن و سلامة	الإدارة العامة لتصميم و تطوير المناهج / السعودية	----------

هندسة كهربائية (1)
Electrical Engineering (1)

No.	Main – Name106	Author	Data Publisher
	Handbook of Electrical Engineering (For Practitioners in the Oil, Gas and Petrochemical Industry)	Alan L. Sheldrake	2003
	Electric POWER SUBSTATIONS ENGINEERING	John D. McDonald	2003
	Mc graw Hill Principles and Applications of Electrical Engineering	_____	_____
	Electromagnetics	Edward J. Rothwell Michael J. Cloud	2001
	Electrical Power Cable Engineering	William A. Thue	1999
	AC Power Systems Handbook	Jerry C Whitaker	1999
	Aging Power Delivery Infrastructures	H. Lee Willis Gregory V. Welch Randall R. Schrieber	2001
	Industrial Power Engineering and Applications Handbook	K. C. Agrawd	2001
	Audel™ Electrical Course for Apprentices and Journeymen	Paul Rosenberg	2004
	Electrical Circuit Theory and Technology	John Bird	2003

	Practical Switching Power Supply Design	Marty Brown	1990
	Power Supply Cookbook	Marty Brown	2001
	Neural and Fuzzy Logic Control of Drives and Power Systems	M.N. Cirstea A. Dinu J.G. Khor	2002
	The Electrical Engineering Handbook	Richard C. Dorf	2000
	Battery Reference Book	T. R. Crompton	2000
	Electric vehicle battery systems	Sandeep Dhameja	2001
	DOE FUNDAMENTALS HANDBOOK (ELECTRICAL SCIENCE) vol, 1-4	U.S. Department of Energy	1992
	DOE FUNDAMENTALS HANDBOOK (ELECTRICAL SCIENCE) vol 2-4	U.S. Department of Energy	1992
	DOE FUNDAMENTALS HANDBOOK (ELECTRICAL SCIENCE) vol 3-4	U.S. Department of Energy	1992
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	Electric POWER distribution handbook	T.A. Short	2003
	Electrical Energy Systems	Mohamed E. El-Hawary	2000
	Lessons In Electric Circuits	Tony R. Kuphaldt	2003
	Electrical Engineering Dictionary.	Phillip A. Laplante	2000
	Audel™ Questions and Answers for Electrician's Examinations	Paul Rosenberg	2004

	Engineering Electromagnetics	William H. Hayt John A. Buck	2000
	FUEL CELL TECHNOLOGY HANDBOOK	Gregor Hoogers	2003
	Fundamentals of Electric Circuits	Charles K. Alexander Matthew N. O. S.	2001
	Guide to Electric Power Generation	A.J. Pansini K.D. Smalling	2002
	The J&P Transformer Book	Martin J. Heathcote	1998
	High Voltage Engineering(Fundamentals)	E. Kuffel W.S. Zaengl	2000
	Electrical Engineer's Reference Book	M. A. Laughton D. J. Warne	2003
	PRACTICAL HANDBOOK OF Photovoltaics(fundamentals and applications)	Tom Markvart Luis Chastener	_____
	Power Electronics Handbook	Fraidoon Mazda	1997
	Electrical Installations in Hazardous Areas	Eur Ing Alan McMillan	1998
	POWER ELECTRONICS HANDBOOK	MUHAMMAD H. RASHID	2001
	Theory and Problems of ELECTRIC CIRCUITS	.MAHMOOD NAHVI JOSEPH A. EDMINISTER	2003
	Sensors and Transducers	Lan R. Sinclair	2001
	High Temperature Solid Oxide Fuel Cells (Fundamentals, Design and Apdirations)	cubhash r cinghal Kevin Kendal	2002
	The Engineer’s Guide to Standards Conversion	John Watkinson	1994

هندسة كهربائية (2)
Electrical Engineering (2)

No.	Main – Name107	Author	Data Publisher
	Electric Power Engineering Handbook (POWER SYSTEMS)	Leonard L. Grigsby	2007
	Guide to Electrical Power Distribution Systems	Anthony J. Pansini	2005
	Electricity and Electronics for HVAC	Rex Miller Mark R. Miller	2007
	Electrical Machines Technology and Electrical Power Systems	TQ Education and Training Ltd	2006
	Practical Variable Speed Drives and Power Electronics	Malcolm Barnes	2003
	Practical Troubleshooting of Electrical Equipment and Control Circuits	Mark Brown Jawahar Rawtani	2005
	Theory and Problems of ELECTRIC CIRCUITS	MAHMOOD NAHVI, JOSEPH A. EDMINISTER	2003
	Short Circuits in Power Systems	Ismail Kasikci	2002
	The Electrical Engineering Handbook	Richard C. Dorf	2000
	Electrical Machines II (Dynamic Behavior, Converter Supply and Control)	Gerhard Henneberger	2002
	Newnes Electrical Engineer's Handbook	D. F. WARNE	————
	ELECTROMAGNETIC FIELD THEORY Exercises	Tobia Carozzi Anders Eriksson	1998
	Electromagnetic Field Theory	Bo Thidé	2000

	CLASSICAL ELECTRODYNAMICS for Undergraduates	John W. Norbury	1997
	Electrical Distribution Engineering	Anthony J. Pansini	2007
	ELECTRICAL POWER SUPPLY AND DISTRIBUTION	DONALD L. BASHAM	2005
	Electromagnetics	Edward J. Rothwel Michael J. Cloud	2001
	The Electrical Engineering Handbook	Richard C. Dorf	2000
	Electrical Circuit Theory and Technology	John Bird	2003
	Electrical Engineer's Reference Book	M. A. Laughton D. J. Warne	2003
	Electric Machinery Fundamentals	Stephen J. Chapman	2004
	Electromagnetic Wave Propagation, Radiation, and Scattering	Akira Ishimaru	1991
	Electrical and Electronic Principles and Technology	John Bird	2003
	Electricity Demystified	Stan Gibilisco	2005
	Electronic Power Units	Manfred Schleicher Winfried Schleicher	2003
	A Pragmatic Introduction to the Art of Electrical Engineering	Paul H. Dietz	1998
	High Voltage Engineering(Fundamentals)	E. Kuffel W.S. Zaengl	1984
	Teach Yourself Electricity and Electronics	Stan Gibilisco	2002
	Power Supply Cookbook	Marty Brown	2001

	Numerical Techniques in Electromagnetics	Matthew N. O. Sadiku	2000
	Practical Switching Power Supply Design	Marty Brown	1990
	ELECTRICAL ENGINEER'S PORTABLE HANDBOOK	ROBERT B. HICKEY	2004
	قوى كهربائية (شبكات كهربائية)	الإدارة العامة لتصميم وتطوير المناهج	_____
	المختصر المفيد للتاريض ومانعة الصواعق	علي شريف الحلفي	_____
	المقاومة الكهربائية	_____	_____
	الملف الكهربائي	_____	_____
	المولد الكهربائي	_____	_____
	أنواع الكابلات	_____	_____
	قوى كهربائية (حماية النظم الكهربائية)	الإدارة العامة لتصميم وتطوير المناهج	_____
	شرح المقاومة (المكثف)	_____	_____
	آلات ومعدات كهربائية (ورشة لف وصيانة المحركات الحثية ثلاثية الأوجه (عملي)	الإدارة العامة لتصميم وتطوير المناهج	_____
	مبادئ كهرباء المركبات (الأساسيات الكهربائية)	الإدارة العامة لتصميم وتطوير المناهج	_____
	آلات ومعدات كهربائية (محطات التوليد وطرق الحماية)	الإدارة العامة لتصميم وتطوير المناهج	_____
	نظام التوليد و الشحن (مولدات التيار المتناوب)	_____	_____

التحكم الهيدروليكي (1)
Hydraulic Control (1)

No.	Main – Name108	Author	Data Publisher
	Know and Understand (Centrifugal Pumps)	Larry Bachus Angel Custodio	2003
	PIPELINES AND RISERS	Yong Bai	2001
	MANUFACTURING SYSTEMS PROCESSES	CORNELIUS LEONDES	2001
	THE DESIGN OF MANUFACTURING SYSTEMS	CORNELIUS LEONDES	2001
	COMPUTER- INTEGRATED manufacturing	CORNELIUS LEONDES	2001
	OPERATIONAL METHODS IN COMPUTER-AIDED DESIGN	CORNELIUS LEONDES	2001
	ARTIFICIAL INTELLIGENCE AND ROBOTICS IN MANUFACTURING	CORNELIUS LEONDES	2001
	SYSTEMS TECHNIQUES AND COMPUTATIONAL METHODS	CORNELIUS LEONDES	2001
	Dimensioning and Tolerancing Handbook	Paul J. Drake	1999
	Ductile Iron Data for Design Engineers	James D. Mullins	———
	Pump Handbook	Igor J. Karassik Joseph P. Messina	2001
	Engineers' Guide to Pressure Equipment	Clifford Matthews	2001

	Engineers' Guide to Rotating Equipment(The Pocket Reference)	Clifford Matthews	2002
	Extruding Plastics (A practical processing handbook)	D. V. Rosato	1998
	FACILITY PIPING SYSTEMS HANDBOOK	Michael Frankel	2002
	Fluid Flow for Chemical Engineers	F. A. Holland	1995
	Fruit and vegetable processing (Improving quality)	Wim Jongen	2002
	Handbook of Corrosion Engineering	Pierre R. Roberge	2000
	Handbook of evaporation technology.	Paul E. Minton	1986
	Handbook of Materials Selection	MYER KUTZ	2002
	Hydraulics of Pipeline Systems	Bruce E. Larock Roland W. Jeppson	2000
	ILLUSTRATED SOURCEBOOK of MECHANICAL COMPONENTS	ROBERT 0. PARMLEY	2000
	CENTRIFUGAL PUMPS Design & Application	Val S. Lobanoff obert R. Ross	1992
	STANDARD HANDBOOK OF MACHINE DESIGN	Joseph E. Shigley Charles R. Mischke	1996
	Practical Introduction to Pumping Technology	Uno Wahren	1997
	Predictive Maintenance of Pumps Using Condition Monitoring	Raymond S. Beebe	2004

Fluid Mechanics & Gas Dynamics

موائع وديناميكية الغاز

No.	Main-Name109	Author	Data of publisher
	Fluid Flow for Chemical Engineers	F. A. Holland	----------
	Flow of Fluids	Crane Co.	———
	Workflow Modeling—Tools for Process Improvement and Application Development	Alec Sharp	2001
	Workflow Management Models, Methods, and Systems	Wil van der Aalst	2002
	Handbook of Fluid Dynamics and Fluid Machinery	Joseph A. Schetz	———
	Workflow Handbook 2002	Layna Fischer	2002
	Gas Turbine Engineering Handbook	Meherwan P.Bovce	2002
	Advanced Gas Turbine Cycles	J.H. Horlock	----------
	Computational Gas dynamics	Culbert B. Laney	———
	Fundamental of Computational Fluid Dynamics	David W. Zingg	2000
	Mechanical Engineering Handbook, Fluid Mechanics	Kreith, F. Berger, S.A	2000
	A Course in Fluid Mechanics with Vector Field Theory	Dennis C. Prieve	2000
	A Mathematical Introduction to Fluid Mechanics	Alexandre J. Chorin Jerrold E. Marsden	----------
	AN INTRODUCTION TO FLUID DYNAMICS	G.K.BATCHELOR, .F.R.S	2002

	COMPUTATIONAL FLUID DYNAMICS	T. J. CHUNG	2002
	Computational Fluid Mechanics and Heat transfer	John C.Tannehill	----------
	Computational Methods for Fluid Dynamics	Joel H. Ferziger	2002
	Computational Fluid and Solid Mechanics	Klaus-Jürgen Bathe	2005
	DOE FUNDAMENTALS HANDBOOK ,THERMODYNAMICS, HEAT TRANSFER AND FLUID FLOW (Volume 2 of 3)	U.S. Department of Energy Washington, D.C. 20585	----------
	DOE FUNDAMENTALS HANDBOOK ,THERMODYNAMICS, HEAT TRANSFER AND FLUID FLOW (Volume 3 of 3)	U.S. Department of Energy Washington, D.C. 20585	----------
	DOE FUNDAMENTALS HANDBOOK ,THERMODYNAMICS, HEAT TRANSFER AND FLUID FLOW (volume 1 of 3)	U.S. Department of Energy Washington, D.C. 20585	----------
	DYNAMICS OF POLYMERIC LIQUIDS Volume 1 Fluid Mechanics - Volume 2 Kinetic Theory	R. BYRON BIRD	----------
	Fluid Mechanics	Frank M. White	----------
	FLUID DYNAMICS FOR PHYSICISTS	T. E. FABER	2001
	Fluid Flow Measurement A Practical Guide to Accurate Flow Measurement	Paul J. LaNasa	2002
	Fluid Mechanics	Rjucsh K. Kundu	2002
	Fluid Mechanics	L.D.Landau	----------
	Lecture Notes in Physics Fluid Mechanics :and the Environment Dynamical Approaches	John L. Lumley	2001

	Foundation of Fluid Mechanics	Giovanni Gallavotti	2002
	FUNDAMENTALS OF GAS DYNAMICS	ROBERT D. ZUCKER	2002
	Fundamentals of the Finite Element Method for Heat and Fluid Flow	Roland W. Lewis	2004
	Gas dynamics		
	ME 563 - Intermediate Fluid Dynamics – Su Lecture 0 - Visual fluids examples		
	International Journal of Numerical Methods for Heat & Fluid Flow	Mike Keavey	2004
	International Journal of Numerical Methods for Heat & Fluid Flow	D.T. Gethin	2004
	International Journal of Numerical Methods for Heat & Fluid Flow (Vol13 No.5)	Luiz C. Wrobel	2003
	Introduction to Fluid Mechanics	Y. NAKAYAMA	2000
	Introduction to Hydrodynamic Stability	P.g. Drazin	2002
	HEAT TRANSFER AND FLUID FLOW IN MINICHANNELS AND MICROCHANNELS	S.kandlikar	2006
	Fluid Mechanics	PIJUSH K. KUNDU	2002
	Low –Gravity Fluid Mechanics	A.d. myshkis	
	The Finite Element Method	O. C. Zienkiewicz	2000

MATERIAL (1)

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No.	Main-Name110	Author	Data of publisher
	MACHINE DESIGN DATABOOK	McGraw-Hill	2004
	MECHANICS AND ANALYSIS OF COMPOSITE MATERIALS	Valery V. Vasiliev Evgeny V. Morozov	2001
	The Coming of Materials Science	Robert W. Cahn	2001
	DICTIONARY OF Material Science and High energy physics	Dipak Basu	2001
	Engineering Materials 2 (An Introduction to Microstructures, Processing and Design)	Michael F. Ashby David R. H. Jones	1998
	ENGINEERING TRIBOLOGY	Gwidon W. Stachowiak Andrew W. Batchelor	_____
	FIBER FRACTURE	M. Elices J. Llorca	2002
	Mechanics of Composite Materials	Robert M. Jones	1999
	Smart Material Systems and MEMS: Design and Development Methodologies	Vijay K. Varadan K. J. Vinoy	2006
	ENGINEERED INTERFACES IN FIBER REINFORCED COMPOSITES	Jang-Kyo Kim Yiu-Wing Mai	1998
	Mechanical Engineering Handbook	Frank Kreith	1999
	CONCISE DICTIONARY OF MATERIALS SCIENCE (Structure and Characterization of Polycrystalline Materials)	Vladimir Novikov	2003
	MECHANICS OF MATERIALS I (An Introduction to the Mechanics of	E. J. HEARN	2000

	Elastic and Plastic Deformation of Solids and Structural Material)		
	MECHANICS OF MATERIALS 2 (An introduction to the Mechanics of Elastic and Plastic Deformation of Solids and Structural Materials)	E. J. HEARN	1999
	Mechanical Testing and Evaluation (Volume 8)	ASM Handbook	2000
	Materials Characterization (Volume 10)	ASM Handbook	1992
	Failure Analysis and Prevention (Volume 11)	ASM Handbook	2002
	Fractography(Volume 12)	.ASM Handbook	1987
	Friction, Lubrication, and Wear Technology (Volume 18)	.ASM Handbook	1992
	Materials Selection and Design (Volume 20)	ASM Handbook	1997
	FAILURE ANALYSIS CASE STUDIES	D.R.H. JONES	2001
	Physics of Solid – State Lasers	V.V. Antsiferov G.I. Smirnov	_____

MATERIAL (2)

المواد (2)

No.	Main-Name111	Author	Data of publisher
	MACHINE DEVICES and COMPONENTS(ILLUSTRATED SOURCEBOOK)	ROBERT O. PARMLEY	2005
	Mechanical Engineers' Hand (Materials and Mechanical Design)	Myer Kutz	2006
	The Engineering Handbook .	Richard C. Dorf	2000
	Handbook of Machine Tool Analysis	Ioan D. Marinescu	2002
	RAPID TOOLING (Technologies and Industrial Applications)	Peter D. Hilton Paul F. Jacobs	2000
	Handbook of Materials Selection	MYER KUTZ	2002
	CONCISE ENCYCLOPEDIA OF COMPOSITE MATERIALS	A. MORTENSEN	2007
	CONCISE ENCYCLOPEDIA OF THE STRUCTURE OF MATERIALS	J.W. MARTIN	2007
	Materials Processing Handbook	Joanna R. Groza	2007
	Nanoscale Science and Technology	Robert W. Kelsall Ian W. Hamley	2005
	NANOSTRUCTURES & NANOMATERIALS (Synthesis, Properties & Applications)	Guozhong Cao	2004
	HANDBOOK OF INDUSTRIAL and SYSTEMS ENGINEERING	Adedeji B. Badiru	2006
	Design Engineering: A Manual for Enhanced Creativity	W. Ernst Eder	2005

	Estimator's Equipment Installation Man-Hour Manual	John S. Page	1999
	Functional Elements and Engineering Tem plated Based Product Development Process	Michael Prieur	2006
	FUNDAMENTALS OF MACHINE COMPONENT DESIGN	Robert C. Juvinall Kurt M. Marshek	2003
	MATERIALS SELECTION in MECHANICAL DESIGN	MICHAEL F. ASHBY	2000
	De Garmos Materials and Processes in Manufacturing	J. T. Black Ronald A. Kohser	2008
	Advanced Methods in Material Forming	Dorel Banabic	2007
	Machine Shop Tools and Operations	Rex Miller	2004
	Materials for Automobile Bodies	Geoff Davies	2003
	MACHINE TRANSLATION(An Introductory Guide)	Douglas Arnold Lorna Balkan	2001
	Applied Materials Science (Applications of Engineering Materials in Structural, Electronics, Thermal, and Other Industries)	Deborah D.L. Chung	2001
	Extractive Metallurgy of Copper	W.G. DAVENPORT M. KING	2002

CONTROL (2)

السيطرة (2)

No.	Main-Name112	Author	Data of publisher
	Analog and Digital Circuits for Electronic Control System Applications (Using the TI MSP430 Microcontroller)	Jerry Luecke	2005
	Application.-.Specific.Integrated.Circuits	————	2004
	Embedded Controller Hardware Design	Ken Arnold	2001
	ASIC AND FPGAVERIFICATION:A GUIDE TOCOMPONENTMODELING	RICHARD MUNDEN	2005
	Analog Interfacing to Embedded Microprocessors	Stuart Ball	2001
	Embedded Microprocessor Systems	Stuart R. BalI	2002
	Embedded FreeBSD Cookbook	Paul Cevoli	2002
	Neural and Fuzzy Logic Control of Drives and Power Systems	M.N. Cirstea A. Dinu	2002
	Closing The Gap Between Asic & Custom (Tools and Techniques for High – Performance Asic Design)	David Chinnery Kurt Keutzer	2002
	Control Engineering (A guide for Beginners)	Manfred Schleicher Frank Blasinger	2003
	Digital Logic and Microprocessor Design With VHDL	Enoch O. Hwang	2005
	ERROR CONTROL CODING (From Theory to Practice)	Peter Sweeney	2002
	Feedback Control Theory	John Doyle Bruce Francis	1990

	Newnes Interfacing Companion	Tony Fischer-Cripps	2002
	Introduction to CPLD and FPGA Design	Bob Zeidman	———
	Introduction to Microcontroller (Architecture, Programming, and Interfacing of the Motorola 68HC12)	G. Jack Lipovski	1999
	Single- and Multi-Chip (Microcontroller Interfacing For the Motorola 68HC12)	G. Jack Lipovski	1999
	Programmable Controllers An engineer's guide	E.A. Parr	2003
	Practical FPGA Programming in C	David Pellerin Scott Thibault	2005
	Practical_Applications_of_Computational_Intelligence_for_Adaptiv	Charles L. Karr	———
	Practical aspects of feedback control	Bob Krause	2004
	Fuzzy Controllers	LEONID REZNIK	1997
	Programming Microcontrollers in C	Ted Van Sickle	2001
	Modern control Technology : components and systems,	Kiian	———
	Using TMS320 Family DSPs in Motion Control Systems	Cotistantm Ilas, Aurelian Sarca	1997
	Advances in Robot control(From Everyday Physics to Human-Like Movements)	Sadao Kawamura Mikhail Svinin	2006
	Analysis and Control of Nonlinear Process Systems	K.M. Hangos J. Bokor	2004
	Advanced Control Engineering	Roland S. Burns	2001
	Practical Troubleshooting of Electrical Equipment and Control Circuits	Mark Brown Jawahar Rawtani	2005

	Computer-Controlled Systems (Theory and Design)	Karl J. Astrom Bjorn Wittenmark	1997
	Precise Automation Product Catalog	————	2006
	Control Design Techniques in Power Electronics Devices	Hebertt Sira – Ramires	2006
	MODERN CONTROL Engineering	P. N. Paraskevopoulos	2002
	Multivariable Control Systems:: An Engineering Approach	P. Albertos A. Sala	2004
	Adaptive Control Systems	Gang Feng Rogelio Lozano	1999
	Adaptive Fuzzy Power Control for CDMA Mobile Radio Systems	Por – Chin Wang Po – Rong Chang	1996
	Analog and Digital Control System Design (Transfer , Function , State , Space and Algebraic Methods)	Chi – Tsong Chen	————
	Intelligent Control Systems Using Soft Computing Methodologies	Ali Zilouchian Mo Jamshidi	2001
	Embedded Controller Hardware Design	Ken Arnold	2000
	Embedded System Design Using 8031 Microcontrollers	————	2002
	Fundamental Limitations in Filtering and Control	María M. Seron Julio H. Braslavsky	1997
	FUNDAMENTALS OF EMICONDUCTOR MANUFACTURING AND PROCESS CONTROL	Gary S. May Costas J. Spanos	2006
	FUZZY CONTROL SYSTEMS DESIGN AND ANALYSIS (A Linear Matrix Inequality Approach)	KAZUO TANAKA HUA O. WANG	2001

	High Performance Control	T. T. Tay I. M. Y. Mareels	1997
	Industrial Control	————————	2000
	Informatics in Control, Automation and Robotics I	JOSÉ BRAZ HELDER ARAÚJO	2006
	Innovations in Robot Mobility and Control	Srikanta Patnaik Lakhmi C. Jain	2005
	Introduction to Robotics (Mechanics and Control)	John J. Craig	1989
	LINEAR CONTROL SYSTEM ANALYSIS AND DESIGN WITH MATLAE	John J. D'Azzo Constantine H. Houpis	2003
	LINEAR OPTIMAL CONTROL	BRIAN D. O. ANDERSON JOHN B. MOORE	1971
	MODERN CONTROL Engineering	Katsuhiko Ogata	1997
	Neural Preprocessing and Control of Reactive Walking Machines	Poramate Manoonpong	2007
	Neural Systems for Control	Omid M. Omidvar David L. Elliott	1997
	Industrial Control Wiring Guide	Bob Mercer	2001
	PIC Microcontroller Project Book	John Ioving	2000
	Lecture Notes in Control and information Sciences	M. Thoma M. Morari	2006
	The 8051Microcontroller (Architecture, Programming, and Applications)	Kenneth J. Ayala	1991
	Vision and Action : The Control of Grasping	Melvyn A. Goodale	1989
	Programming Logic (التحكم المنطقي المبرمج) Controller	محمد علي أبو حجر كمال نبهان أبو معيلق	2002
	Control And Simulation(التحكم والمحاكاة)	————————	————————

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No.	Main-Name113	Author	Data of publisher
	Computer Numerical Control Programming Basics	Steve Krar Arthur Gill	1999
	Control System Design	Graham C. Goodwin Stefan F. Graebe	2000
	Advanced Control Engineering	Roland S. Burns	2001
	Process Systems Analysis and Control	Donald R. Coughanowr	1991
	Industrial Controls and Manufacturing	Edward W. Kamen	1999
	Control System Design Guide	George Ellis	2004
	HANDBOOK OF Chemical Technology and Pollution Control	Martin B. Hocking	2005
	HANDBOOK OF AIR POLLUTION PREVENTION AND CONTROL	Nicholas P. Cheremisinof	2002
	AIR POLLUTION CONTROL SYSTEMS FOR BOILER AND INCINERATORS	_____	2003
	Occupational exposure to noise evaluation, prevention and control	Deborah Imel Nelson	_____
	Nondestructive Evaluation and Quality Control	.ASM Handbook	1992
	NVIRONMENTALCONTROL IN PETROLEUM IN ENGINEERING	John C. REIS	1996
	Statistical Quality Control	M. Jeya Chandra	2001
	CONTROL SYSTEMS FOR HEATING, VENTILATING, AND AIR CONDITIONING	Roger W. Haines Douglas C. Hittle	2006

	Missile Guidance and Control Systems	George M. Siouris	2003
	Modern Control Engineering	P. N. Paraskevopoulos	2002
	Lecture Notes in Control and Information Sciences	M. Thoma A. Wyner	1987
	Lecture Notes in Control and Information Sciences	M. Thoma M. Morari	2006
	Encyclopedia of Complexity and Systems Science	Robert A. Meyers	2009
	Introduction to Quantum Control and Dynamics	Domenico D'Alessandro	2008
	Linear Systems Control (Deterministic and Stochastic Methods)	Elbert Hendricks Ole Jannerup	2008
	Pollution Control in Fertilizer Production environmental Science and Pollution Control	C. A. Hodge	1994

تقنية مدنية ، كميات و مواصفات

Civil Technology, Quantities & Specifications

NO.	Main-Name114	Author	Data Publisher
	تقنية مدنية / كميات و مواصفات	الإدارة العامة لتصميم و تطوير المناهج / السعودية	2000
	تقنية معمارية/ كميات و مواصفات معمارية	الإدارة العامة لتصميم و تطوير المناهج / السعودية	2000
	تقنية معمارية/كميات و مواصفات معمارية (كراسة المتدرب)	الإدارة العامة لتصميم و تطوير المناهج/السعودية	2000

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No.	Main-Name115	Author	Data of publisher
	Flexible AC Transmission Systems: Modeling and Control	Xiao-Ping Zhang Christian Rehtanz	2006
	ELECTRIC POWER GENERATION, TRANSMISSION, and DISTRIBUTION	Leonard L. Grigsby	2007
	THE CONTROL OF CHAOS: THEORY AND APPLICATIONS	S. BOCCALETTI C. GREBOGI	2000
	ACTUATOR SATURATION CONTROL	Vikram Kapila Karolos M. Grigoriadis	2002
	Techniques for Adaptive Control	Vance J. Van Doren	2003
	Practical PID Control	Antonio Visioli	2006
	Applied Nonlinear Control	JEAN-JACQUES E. SLOTINE	1991
	Chaos in Automatic Control	Wilfrid Perruquetti Jean-Pierre Barbot	2006
	Control Systems	W. Bolton	————
	Control Theory and Design: An RH2 and RH Viewpoint	Patrizio Colaneri Jose C. Geromel	1997
	Nanostructure control of materials	R. H. J. Hannink A. J. Hill	2006
	Ensuring control accuracy	Alexander Nebylov	2004
	Essentials of Process Control	Michael L. Luyben William L. Luyben	1997
	HVAC CONTROLS INTRODUCTION	Invensys Building Systems	2001
	MOTOR CONTROL AND LEARNING	Mark L. Latash Francis Lestienne	2006

	Multiobjective Optimization and Control	G P Liu J B Yang	2003
	Model Predictive Control	F. Camacho Carlos Bordons	1999
	Modelling and Control of Mini-Flying Machines	Pedro Castillo Rogelio Lozano	2005
	Modern Control Engineering	Katsuhiko Ogata	1997
	Neural Systems for Control	Omid M. Omidvar David L. Elliott	1997
	Practical Process Control	A. M. Seal	1998
	Robust and Optimal Control	Kemin Zhou John C. Doyle	———
	A practical Approach To Signals , Systems and Controls	Armando A. Rodrigues	1998
	Advanced Control Engineering	Roland S. Burns	2001
	Analog and Digital Circuits for Electronic Control System Applications (Using the TI MSP430 Microcontroller)	Jerry Luecke	2005
	Analysis and Control of Nonlinear Process Systems	K.M. Hangos J. Bokor	2004
	Control System Design Lecture notes for ME 155A	Karl Johan Åström	2002
	Dynamic System Modeling and Control	Hugh Jack	2003
	Engineering Vibration Analysis with Application to Control Systems	C. F. Beards	1995
	Fuzzy Control Systems Design and Analysis: A Linear Matrix Inequality Approach	KAZUO TANAKA HUA O. WANG	2001

	Industrial Control	Hong Kong	2000
	Engineer On a Disk	Hugh Jack	2001
	Modern Control Technology : Components and Systems	Kilian	———
	PROCESS SYSTEMS ANALYSIS and Control	Donald R. Coughanowr	1991
	(thesis) Motion Control Theory Needed in the Implementation of Practical Robotic Systems	James Ments	2000
	Power Electronic Control in Electrical	E. Acha V. G. Agelidis	2002
	Adaptive Control Systems	Gang Feng Rogelio Lozano	1999
	Analog and Digital Control System Design : Transfer – Function State – and Algebraic Methods	Chi Tsong Chen	———
	Embedded Controller Hardware Design	Ken Arnold	2001
	Automotive Computer Controlled Systems (Diagnostic tools and techniques)	Allan W. M. Bonnick	2001
	C Programming for Microcontrollers (Featuring ATMEL's AVR Butterfly and the Free Weaver Compiler)	Joe Pardue	2005
	Neural and Fuzzy Logic Control of Drives and Power Systems	M.N. Cirstea A. Dinu	2002
	Control Engineering (A guide For Beginners)	Manfred Schleicher Frang Blasinger	2003
	Control of Interactive Robotic Interfaces	Cristian Secchi Stefano Stramigioli	2007
	Control of Redundant Robot Manipulators (Theory and Experiments)	R.V. Patel F. Shadpey	2005
	Control of Robot Manipulators in Joint Space	R. Kelly V. Santibáñez	2005
	Control of Single Wheel Robots	Yangsheng Xu Yongsheng Ou	2005

	Control Problems in Robotics and Automation	B. Siciliano K.P. Valavani	1998
	Intelligent Control Systems Using Soft Computing Methodologies	Ali Zilouchian Mo Jamshidi	2001
	Designing Embedded Systems with PIC Microcontrollers (Principles and applications)	Tim Wilmshurst	2007
	Observers in Control Systems A Practical Guide	George Ellis	2002
	Engineering DOCUMENTATION CONTROL HANDBOOK (Configuration Management in Industry)	Frank B. Watts	2008
	Fundamental Limitations in Filtering and Control	María M. Seron Julio H. Braslavsky	1997
	Fuzzy Controllers	LEONID REZNIK	1997
	High Performance Control	T. T. Tay I. M. Y. Mareels	1997
	Industrial Control Wiring Guide	Bob Mercer	2001
	Introduction to Microcontrollers Architecture, Programming, and interfacing of the Motorola 68HC12	G. Jack Lipovski	1999
	Introduction to Microprocessors and Microcontrollers	John Crisp	2004
	Design of Analog Fuzzy Logic Controllers in CMOS Technologies (Implementation, Test and Application)	Carlos Dualibe Michel Verleysen	2003
	HVDC and FACTS Controllers (Applications of Static Converters in Power Systems)	Vijay K. Sood	2004
	LINEAR CONTROL SYSTEM ANALYSIS AND DESIGN WITH MATLAE	John J. D'Azzo Constantine H. Houpis	2003
	LINEAR OPTIMAL CONTROL	BRIAN D. O. ANDERSON JOHN B. MOORE	1971

	single- and Multi-Chip Microcontroller Interfacing for the Motorola 68HC12	G. Jack Lipovski	1999
	Multivariable Control Systems (An Engineering Approach)	P. Albertos A. Sala	2004
	Optimal Control (LINEAR QUADRATIC METHODS)	BRIAN D. O. ANDERSON JOHN B. MOORE	1989
	OPTIMAL CONTROL SYSTEMS	Desineni Subbaram Naidu	2002
	Optimal Sampled – Data Control Systems	Tongwen Chen Bruce francis	1994
	Programmable Controllers (An engineer's guide)	E.A. Parr	2003
	PIC Microcontroller Project book	John Lovine	2000
	PIC Communications in A Process Control System	Gr Mackenzi	———
	Practical aspects of feedback control	Bob Krause	2004
	Programming Microcontrollers in C	Ted Van Sickle	2001
	SLIDING MODE CONTROL IN ENGINEERING	Wilfrid Perruquetti Jean Pierre Barbot	2002
	Step 7 in 7 Steps A Practical Guide To implementing	C. T. Jones	2006
	Advanced Air and Noise Pollution Control	Lawrence K. Wang Norman C. Pereira	2005
	AIR POLLUTION CONTROL EQUIPMENT CALCULATIONS	Louis Theodore	2008
	Disinfection byproducts in drinking water : formation, analysis, and control	Yuefeng F. Xie	2003
	Environmental Pollution and Control	J. Jeffrey Peirce P. Aarne Vesilind	1997
	Greenhouse Gas Control Technologies	E.S. Rubin D.W. Keith	2005
	The Regulatory Control of Radioactive Waste Management	————	2004

الإدارة في الهندسة المدنية و المعمارية
Civil & Architectural Engineering Management

NO.	Main-Name116	Author	Data Publisher
	Handbook of Systems Engineering and Management	Andrew P. Sage	
	Uncertainty and Ground Conditions: A Risk Management Approach	Martin van Staveren	2006
	Managing Quality in Architecture A Handbook for Creators of the Built Environment	Charles Nelson	2006
	Airport Planning and Management	Alexander T. Wells	2004
	Architectural Management	Nicholson, M. P	2003
	Asset Management Implementation Plan and Tiered System Process	Michael J. Markow	2001
	Building Design Management	Colin Gray and Will Hughes	2001
	COMMUNITY AND REGIONAL PLANNING	William N. Lane	2004
	CONSTRUCTION MANAGEMENT	Jonathan T.Ricketts	2004
	DESIGN MANAGEMENT	Frank Muller	2004
	The Taylor zed Beauty of the Mechanical	Mauro F. Guillen	2006
	Value Management In Construction	Connaughton,J.N.	

GROUND & WASTE WATER
المياه الجوفية والمياه القذرة

No.	Main-Name117	Author	Data of publisher
	Practical Design Calculations for groundwater and Soil Remediation	Jeff Kuo	1998
	Innovations in Ground Water and Soil Cleanup (From Concept to Commercialization	NATIONAL ACADEMY PRESS	1997
	THE HANDBOOK OF GROUNDWATER ENGINEERING	Jacques W. Delleur	2007
	HANDBOOK OF WATER AND WASTEWATER TREATMENT TECHNOLOGIES	Nicholas P. Cheremisinoff	2002
	Membranes for Industrial Wastewater Recovery and Re-use	Simon Judd Bruce Jefferson	2003
	شبكات المياه والصرف الصحي	الإدارة العامة لتصميم وتطوير المناهج	ــــــــــ

التلوث
Pollution

NO.	Main-Name118	Author	Data Publisher
	HANDBOOK OF Chemical Technology and Pollution Control	Martin B. Hocking	2005
	Handbook of Air Pollution Prevention and Control	Martin van Staveren	----------
	AIR POLLUTION CONTROL SYSTEMS FOR BOILER AND INCINERATORS	DONALD L. BASHAM	2006
	Occupational exposure to noise evaluation, prevention and control	P.W. Alberti	----------
	Fundamentals of Air Pollution	Richard W. Boubel	----------
	Understanding Environmental Pollution Asset Management Implementation Plan and Tiered System Process	Marquita K. Hill	2004
	Understanding Our Environment An Introduction to Environmental Chemistry and Pollution	Roy M. Harrison	----------
	CHEMICAL CONCEPTS IN POLLUTANT BEHAVIOR	Ian J. Tinsley	2004
	Pollution A to Z	Richard M. Stapleton	2004

أنظمة اتصالات الأقمار الاصطناعية
Satellite Communication Systems

NO.	Main-Name119	Author	Data Publisher
	HANDBOOK ON SATELLITE COMMUNICATIONS (HSC)	Robert W. Jones	----------
	Satellite Communication Engineering	Michael O. Kolawole	2004
	The Satellite Communication Applications Handbook	Bruce R. Elbert	2006
	Satellite Communications	Dennis Roddy	2001
	Satellite Communications Systems Engineering	.Louis J. Ippolito, Jr.	2008
	Satellite Handbook	Defense Media Center	2005
	SATELLITE REMOTE SENSING FOR ARCHAEOLOGY	Sarah H. Parcak	2009
	Satellite Networking Principles and Protocols	Zhili Sun	2005
	Pollution A to Z	Richard M. Stapleton	2004

التصميم و التحليل في الهندسة المدنية و المعمارية
Civil & Architectural Engineering Analysis &Design

NO.	Main-Name120	Author	Data Publisher
	Engineering Analysis With ANSYS Software	Y. Nakasone	2006
	Introduction to Engineering Design	Andrew Samuel	
	Civil Engineering Design and Construct – a Guide to Integrating Design Into the Construction process	G Lafford	2000
	DESIGN FIRST Design-based planning for communities	David Walters	2004
	Delft Science In Design 2	Mick Eekhout	2008
	Design Manual Satellite Handbook	Clifford E. Mansfield	2001
	SPECIFICATIONS	Ted E. Robbins	2004

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Radio & T. V.

NO.	Main-Name121	Author	Data Publisher
	Advances in Mobile Radio Access Networks	Y. Jay Guo	2004
	Communications Receivers: DSP, Software Radios, and Design	_____	_____
	LONG TERM EVOLUTION Cellular Technology	Borko Furht	2009
	Newness Radio and RF Engineering Pocket Book	Steve Winder	2002
	Aeronautical Radio Communication Systems and Networks	Dale Stacey	2008
	Cellular Mobile Radio Systems	Husni Hammuda	_____
	Digital Signal Processors in Cellular Radio Communications	Zoran Kostic	_____
	FUNDAMENTALS OF DIGITAL TELEVISION TRAN Practical Radio-Frequency Handbooks MISSION	GERALD W. COLLINS	2001
	Practical Radio-Frequency Handbook	IAN HICKMAN	2002
	Radio Engineering for Wireless Communication and Sensor Applications	Arto Lehto	_____
	Radio Frequency Interference	Robert Dickinson	_____
	RF and Digital Signal Processing for Software- Defined Radio	Tony J. Rouphael	2009
	The Mobile Radio Propagation Channel	J.D. parsons	2000
	Understanding Cellular Radio	William Webb	_____
	Video Processing and Communications	_____	2001

الذكاء الاصطناعي والشبكات العصبية و المنطق الغامض
A.I, Neural and Fuzzy

NO.	Main-Name122	Author	Data Publisher
	Neural and Fuzzy Logic Control of Drives and Power Systems	M.N. Cirstea	2002
	Fuzzy Controllers	LEONID REZNIK	_____
	COMPUTER-AIDED INTELLIGENT RECOGNITION TECHNIQUES AND APPLICATIONS	Muhammad Sarfraz	2005
	Handbook of NEURAL NETWORK SIGNAL PROCESSING	YU HEN HU	2002
	Active Visual Inference of Surface Shape	Roberto Cipolla	_____
	Adaptive Fuzzy Power Control For CDMA Mobile Radio Systems	Po – Rong Chang	_____
	Adaptive Motion of Animals and Machines	Hiroshi Kimura	2006
	Artificial Mind System	Tetsuya Hoya	2005
	Control of Interactive Robotic Interfaces	Cristian Secchi	2007
	Intelligent Control Systems Using Soft Computing Methodologies	Ali Zilouchian	2001
	Dynamic Vision for Perception and Control of Motion	Ernst D. Dickmanns	2007
	FUZZY CONTROL SYSTEMS DESIGN AND ANALYSIS	KAZUO TANAKA	2001
	Grippers in Motion	Andreas Wolf	2005
	Hacking Roomba	Tod E.Kurt	2007

	Handbook of Industrial Automation	Richard L. Shell	2000
	Innovations in Intelligent Machines - 1	Javaan Singh Chahl	2007
	Innovations in Robot Mobility and Control	Srikanta Patnaik	2005
	Intelligent Autonomous Robotics	Ronald J. Brachman	2007
	Introduction to Robotics	John J. Craig	_____
	Machine Learning and Robot Perception	Bruno Apolloni	2005
	Machine Vision	David Vernon	_____
	Micromechanical photonics	H. Ukita	2006
	Neural Preprocessing and Control of Reactive Walking Machines	Poramate Manoonpong	2007
	Neural Systems for Control	Omid M. Omidvar	_____
	Robot Motion and Control Recent Developments	Krzysztof Kozłowski	2007
	Vision and Action :The Control of Grasping	Zenon W. Pylyshyn	_____
	Visual Perception and Robotic Manipulation	Geoffrey Taylor	2006

البيولوجيا
Biology

NO.	Main-Name123	Author	Data Publisher
	Advances in MARINE BIOLOGY	ALAN J. SOUTHWARD	2006
	Applied Cell and Molecular Biology for Engineers	Gabi Nindl Waite	2007
	Applied Dairy	Elmer H. Marth	2001
	Biology in the Laboratory	Doris R. Helms	_____
	Biosafety in Microbiological and Biomedical Laboratories	Jonothan Y. Richmond	2000
	Computational Methods in Systems Biology	Muffy Calder	2007
	Computation Molecular Biology	Pavel A.Pevzner	_____
	Conceptual Issues in Evolutionary Biology	Elliott Sober	2006
	Current Topics in Developmental Biology Volume 72	Gerald P. Schatten	2006
	Current Topics in Developmental Biology Volume 73	Gerald P. Schatten	2006
	Current Topics in Developmental Biology Volume 74	Gerald P. Schatten	2006
	Essential Forensic Biology	Alan Gunn	2006
	WINE MICROBIOLOGY	Kenneth C. Fugelsang	2007
	Genesis: The Evolution of Biology	Jan Sapp	2003
	Molecular Cyclotron New Biology	Stott Taylor	_____
	USMLE Step 1 Lecture Notes	Louise Hawley	_____
	MICROBIOLOGY DEMYSTIFIED	TOM BETSY	2005
	Modern Biology	John H. Postlethwait	_____
	Molecular Biology of Drug Addiction	Rafael Maldonado	2003
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NO.	Main-Name125	Author	Data Publisher
	Soil and Rock Construction Materials	G.H.McNally	_____
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	The welding of aluminum and its alloys	Gene Mathers	2002
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MATHEMATICS & FINITE ELEMENT METHOD

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	The Mathematic book	Stephen Wolfram	2003
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	MATHEMATICAL METHODS FOR PHYSICISTS	George B. Arfken Hans J. Weber	2005
	An Introduction to Numerical Analysis for Electrical and Computer Engineers	Christopher J. Zarowski	2004
	Nonlinear Physics With Mathematic for Scientists and Engineers	Richard H. Enns George C. McGuire	2001
	Mathematical Models for Speech Technology	Stephen E. Levinson	2005
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	Numerical Techniques in Electromagnetic	Matthew N. O. Sadiku	2001
	Matrix Analysis and Applied linear Algebra	Carl D. Meyer	2000
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NO.	Main-Name139	Author	Data Publisher
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	Fiber Bragg Gratings	Raman Kashap	----------
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	Engineering Analysis Collection\Advanced Engineering Mathematics (Solutions)	———	———
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	The Finite Element Method (Solid Mechanics Volume 2:	O.C. Zienkiewicz R.L. Taylor	2000
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	Radio-Frequency And Microwave communication Circuits Analysis And Design	Devendra K. Misra	2001
	MODERN RECEIVER FRONT-ENDS Systems, Circuits, and Integration	JOY LASKAR	2004
	Introduction To Radio Communication Systems	Jack Smith	
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	Microwave Component Mechanics	Harri Eskelinen Pekka Eskelinen	2003

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	Device Modeling for Analog and RF CMOS Circuit Design	Trond Ytterdal	2003
	Introduction to RF Equipment and System Design	Pekka Eskelinen	2004
	Intermodulation Distortion in Microwave and Wireless Circuits	Jose´ Carlos Pedro Nuno Borges Carvalho	2003
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	Fundamentals of RF Circuit Design with Low Noise Oscillators	Jeremy Everard	2001
	FEEDBACK LINEARIZATION OF RF POWER AMPLIFIERS	JOEL L. DAWSON	2004
	Distortion in RF Power Amplifiers	Joel Vuolevi Timo Rahkonen	2003
	Design of Linear RF Outphasing Power Amplifiers	Xuejun Zhang Lawrence E. Larson Peter M. Asbeck	2003
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	THERMAL AND POWER MANAGEMENT OF INTEGRATED CIRCUITS	Arman Vassigh	2006
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	Microprocessor Design Principles and Practices with VHDL	Enoch O. Hwang	2004
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	Cmos Integrated Analog_to_Digital and Digital_to_Analog Converters	Rudy Van de Plassche	2003
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	INTRODUCTION TO SPACETIME A FIRST COURSE ON RELATIVITY	BERTEL LAURENT	
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	Children's Spaces	Mark Dudek	2005
	Additive Subgroups of Topological Vector Spaces	Wojciech Banaszczyk	1991
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	GRAVITATION AND SPACETIME	Hans C. Ohanian RENSSELAER	
	Asymptotic Theory of Finite Dimensional Normed Spaces	Vitali D. Milman Gideon Schechtman	
	Dirichlet Integrals on Harmonic Spaces	Fumi-Yuki Maeda	
	Commuting Nonselfadjoint Operators in Hilbert Space	Moshe S. Livšic Leonid L. Waksman	
	Banach Spaces	N. Kalton and E. Saab	
	Bundles of Topological Vector Spaces and Their Duality	Gerhard Gierz	
	Differential Equations in Banach Spaces	A. Favini and E. Obrecht	
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	Introduction to Algorithms	Thomas H. Cormen Charles E. Leiserson	2001
	How to Design Programs An Introduction to Computing and programming	Matthias Felleisen Robert Bruce Findler	————
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	Theory and Problems of (SOFTWAREENGINEERING)	DAVID A. GUSTAFSON	2002

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	Adaptive Image Processing A Computational Intelligence Perspective	Stuart William Perry	2002
	Circuits at the Nanoscale - Communications, Imaging, and Sensing	Krzysztof Iniewski	2009
	CMOS Mixed-Signal Circuit Design	Jake Baker	2001
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	Handbook of NEURAL NETWORK SIGNAL PROCESSING	YU HEN HU	2002
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	Practical Approach to Signals Systems and Control	$UPDQGR $_ 5RGULJXH]	---------
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	Synthesis and optimization of DSP algorithms Constantinides	**George A. Constantinides**	2004
	Ultrasound Imaging Using Coded Signals	Thanassis Misaridis	2001
	Wavelet_Tour_Signal_Processing_2E	**Stephane Mallat**	----------
	Wavelets, with applications in signal and image processing	Adhemar Bultheel	2005

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	A First LAB in Electronics	Yannis Tsividis	_____
	Analog Circuit Design Art, Science, and Personalities	Jim Williams	_____
	Basic Electronic & Hardware-I	Centre for Electronics Design & Technology of India	2000
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	Design of Concrete	Nilson Darwin Dolan	2004
	STRUCTURAL AND STRESS ANALYSIS	T. H. G. MEGSON	2000
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	STRUCTURAL STEEL DESIGNER'S HANDBOOK	Roger L. Brockenbrough	2000
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	Design of Structures and Foundations for Vibrating Machines	Suresh C. Arya	ــــــــــ
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	Mastering MYSQL 4	Ian Gilfillan	2003
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	Essential C++	Stanley B.lippman	2002

	From Java to C#: A Developer's Guide	Henq Nqee Mok	2003
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	Modern C++ Design: Generic Programming and Design Patterns Applied	Andrei Alexandrescu	2001
	More Exceptional C++	Herb Sutter	2001
	The C+ + Programming Language Third Edition	Bjarne Stroustrup	-----
	The C++ Standard Library, A Tutorial and Reference	Nicolai M.Josuttis	----
	Beyond the C++ Standard Library: An Introduction to Boost	Björn Karlsson	2005
	C++ Primer, Fourth Edition	Stanley B. Lippman, Josée Lajoie, Barbara E. Moo	2005
	C++ Network Programming, Volume 1: Mastering Complexity with ACE and Patterns	Douglas C.Schmidt	2001
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	C++ Templates: The Complete Guide	David Vandevoorde	2002
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	C++ Programming HOW−TO	Al Dev	2001
	Applied C++: Practical Techniques for Building Better Software	Philip Romanik	2003
	Beginning C# Game Programming	Ron Penton	-----
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	C by Example	Greg Perry	2000
	Bonus Lessons	Not Another Writer, Inc.	2001

	C: In a Nutshell	Tony Crawford, Peter Prinz	2005
	C Primer Plus, Fifth Edition	Stephen Prata	2004
	C++ How to Program, Fifth Edition	H. M. Deitel - Deitel & Associates, Inc., P. J. Deitel - Deitel & Associates, Inc	2005

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	C++ Coding Standards: 101 Rules, Guidelines, and Best Practices	Herb Sutter, Andrei Alexandrescu	2004
	C++ Cookbook	Jeff Cogswell, Christopher Diggins, Ryan Stephens, Jonathan Turkanis	2005
	C++ Demystified: A Self-Teaching Guide	Jeff Kent	2004
	C++ FOR DUMmIES‰ 5TH EDITION	Stephen Randy Davis	2004
	C++ for Mathematicians An Introduction for Students and Professionals	Edward Scheinerman	2006
	C++ from the Ground Up Third Edition	Herbert Schildt	------
	C++ GUI Programming with Qt 4	Jasmin Blanchette, Mark Summerfield	2006
	C++ in a Nutshell	Ray Lischner	2003
	C++ In Action	Bartosz Milewski	------
	Learning Standard C++ as a New Language	Bjarne Stroustrup	-----

	C++ Programming for Games Module I	Susan Nguyen	2004
	C++ Programming for Game Developers Module II	Susan Nguyen	2005
	C++ Plus Data Structures	Nell Dale	2003

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	C++ Primer Plus, Fourth Edition	Stephen Prata	2001
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	Introducing DirectX 8.1		
	Effective C++ Third Edition 55 Specific Ways to Improve Your Programs and Designs	Scott Meyers	2005
	Exceptional C++ Style 40 New Engineering Puzzles, Programming Problems, and Solutions	Herb sutter	2004
	How Not to Program in C++: 111 Broken Programs and 3 Working Ones, or Why Does 2+2=5986	Steve Oualline	2003
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	The Art of C++	Herbert Schildt	2004
	You Can Program in C++ A Programmer’s Introduction	Francis Glassborow	2006

	Professional C++	Nicholas A. Solter Scott J. Kleper	2005
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Probability and statistics

الاحتمالات والإحصائيات

No.	Main – Name 182	Author	Data Publisher
	A Course In Probability Theory	Kai Lai Chung	2001
	An introduction to probability theory	Christel Geiss and Stefan Geiss	2004
	An Introduction To Probability Theory And Its Applications	William Feller	----

	Applied Bayesian Modelling	Peter Congdon	2003
	Applied Probability	Kenneth Lange	2003
	Applied Probability and Stochastic Processes	W lodzimierz Bryc	----
	Applied Statistics and Probability for Engineers	Douglas C. Montgomery George C. Runger	2002
	CRC standard probability and Statistics tables and formulae	DANIEL ZWILLINGER	----
	Foundations of Modern Probability	Olav Kallenberg	----
	FOUNDATIONS OF THE THEORY OF PROBABILITY	A.N. KOLMOGOROV	----
	Fundamentals of probability and statistics for engineers	T.T.Soong	----
	Introduction to mathematical statistics	Paul G. Hohl	----
	Introduction to probability	Charles M. Grinstead	--------

	Introduction to Probability	Dimitri P. Bertsekas and John N. Tsitsiklis	-----
	Introduction to Probability	Charles M. Grinstead	----
	Introduction to probability models	Sheldon M.ross	---

	Lecture Notes in Mathematics	J.--M. Morel, Cachan F. Takens, Groningen B. Teissier, Paris	2001
	Contemporary mathematics	Kindemann ross	----
	Mathematics, Pre-Calculus and Introduction to Probability	NAVAL EDUCATION AND TRAINING	----
	Measure, Integral and Probability	Marek Capi nski and Ekkehard Kopp	----
	Multivariate Bayesian statistics	Daniel B. Rowe	2003
	Probability and Finance	GLENN SHAFER	2001
	Probability and its Applications	J.Gani, C.C	
	Probability and Measurements 1	Albert Tarantola	2001
	PROBABILITY AND STATISTICAL INFERENCE	D. B. Owen, Founding	----
	PROBABILITY DEMYSTIFIED	Allan G.Bluman	-----
	Probability theory and examples	Richard durrett	---

	Probability Theory: The Logic Of Science	E. T. Jaynes	----
	Probability, Random Processes, and Ergodic Properties	Robert M. Gray	2001
	Probability random variables and random signal principles	Peyton z.peebles	----
	Probability random variables and stochastic processes	Athanasios papoulis	----

	Radically elementary probabability theory	Edward nelson	-----
	Recent Advances in Applied Probability	RICARDO BAEZA-YATES	2005
	Theory and problems of statistics	Murray R. spiegel	----
	Six Sigma and Beyond: Statistics and Probability, Volume III	D. H. Stamatis	2003
	Statistics and Probability for Engineering Applications With Microsoft® Excel	W.J. DeCoursey	2003
	Statistics For Dummies	Deborah Rumsey	2003
	Statistics Hacks	Bruce Frey	2006
	The Basic Practice of Statistics	David S. Moore	2003
	Theory and problems of probability	Seymour lipschutz	----
	Theory and Problems of Probability, Random Variables, and Random Processes	Hwei P. Hsu, Ph.D.	---
	Tutorial 1: Dynkin systems	----	----

Chaos & Stocastic System (Appendix F)
أنظمة الفوضى العشوائية

No.	Main – Name 183	Author	Data Publisher
	Chaos & Stocastic System (Appendix F) أنظمة الفوضى العشوائية		

Differential Equations
Linear, Nonlinear, Ordinary, Partial

معادلات تفاضلية الخطيّة, اللاخطّية, جزئية, العادية

No.	Main – Name 184	Author	Data Publisher
	Differential Equations Linear, Nonlinear, Ordinary, Partial	A.C. King, J. Billingham and S.R. Otto	2003
	Perturbations Theory and Methods	James A.Murdock	----

Numerical Analysis with MatLab 2010 (B)
(B) MatLab 2010 التحليل العددي مَع

No.	Main – Name 185	Author	Data Publisher
	Solutions Manual to accompany Applied Numerical Methods With MATLAB for Engineers and Scientists	Steven C. Chapra	----
	Applied Numerical Methods With Matlab	Steven C.Chapra	----
	Numerical Analysis Using MATLAB® and Excel®	Steven T. Karris	2007

كيفية كتابة مشروع التخرج ومقترحه

No.	Main – Name 186	Author	Data Publisher
	How to write a Proposal (Appendix D)		

	How to Write Graduation Project (Appendix E)		

Simulation and Modelling, 2010, (C)

المحاكاة والعرض، 2010, (C)

No.	Main – Name 187	Author	Data Publisher
	Modeling and simulation	---	----
	النمذجة والمحاكاه باستخدام Excel, SIMAN, Arena and General Purpose Simulation System (GPSS WORLD)	عدنان ماجد عبد الرحمن بري	2002

Wireless Communications & Networks

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No.	Main – Name 188	Author	Data Publisher

	TDD-CDMA for Wireless Communications	Riaz Esmailzadeh	2003
	Wireless Security and Privacy: Best Practices and Design Techniques	Tara M.	2002
	Interference Analysis and Reduction for Wireless Systems	Peter Stavroulakis	2003
	Technology Trends in Wireless Communications	Ramjee Prasad	2003
	Location Management and Routing in Mobile Wireless Networks	Amitava Mukherjee	2003
	Building Secure Wireless Networks with 802.11	Jahanzeb Khan	2003
	CAD of Microstrip Antennas for Wireless Applications	Robert A. Sainati	————————
	Complete Wireless Design	Digital Engineering Library	2004
	DESIGN AND PERFORMANCE OF 3G WIRELESS NETWORKS AND WIRELESS LANS	MOOICHOO CHUAH	2006
	Designing a Wireless Network	Jeffrey Wheat	2001
	FIXED BROADBAND WIRELESS SYSTEM DESIGN	HARRY R. ANDERSON	2003

	Fundamentals of Wireless Communication	,David Tse	2004
	HANDBOOK OF WIRELESS NETWORKS AND MOBILE COMPUTING	´ Ivan Stojmenovic	2002

	Hardening IEEE 802.11 wireless networks	Tyson Macaulay	2002
	Introduction to Wireless Local Loop	William Webb	_____
	Mobile and Wireless Design Essentials	Martyn Mallick	2003
	Wireless A to Z	Nathan J. Muller	2003
	Microwaves and Wireless Simplified	Thomas S. Laverghetta	2005
	Wireless Networks: ®802.11 The Definitive Guide	Matthew Gast	2002
	Optimizing Wireless/RF Circuits	John D. Lenk	2000
	PHASE-LOCKED LOOPS FOR WIRELESS COMMUNICATIONS Digital, Analog and Optical Implementations	Donald R. Stephens	2002
	A Spatial Decision Support System for Planning Broadband, Fixed Wireless Telecommunication Networks	Kevin Paul Scheibe	2003
	Wireless Communications	H. Vincent	_____
	Complete Home Wireless Networking: Windows® XP Edition	Paul Heltzel	2003

	Wireless Sensor Networks Signal Processing and Communications Perspectives	Ananthram Swami	2007
	Fundamentals of Wireless Communication	David Tse	2005
	WIRELESS COMMUNICATIONS	Andrea Goldsmith	2004

	WIRELESS COMMUNICATIONS AND NETWORKING	Vijay K. Garg	2007
	Wireless LAN 802.11 Fundamentals	Pejman Roshan	2007
	ADAPTIVE SIGNAL PROCESSING in WIRELESS COMMUNICATIONS	Mohamed Ibnkahla	2009
	ADVANCED WIRED AND WIRELESS NETWORKS	Tadeusz A. Wysocki	2005
	Interference Analysis and Reduction for Wireless Systems	Peter Stavroulakis	2003
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	Technology Trends in Wireless Communications	Ramjee Prasad	2003
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	DIELECTRIC MATERIALS FOR WIRELESS COMMUNICATION	MAILADIL T. SEBASTIAN	2008
	FIXED BROADBAND WIRELESS	HARRY R. ANDERSON	2003

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	HANDBOOK OF WIRELESS NETWORKS AND MOBILE COMPUTING	´ Ivan Stojmenovic	2002
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	How to Cheat at Securing a Wireless Network	Chris Hurley	2006
	Introduction to Wireless Local Loop	William Webb	2006
	IP in Wireless Networks	Basavaraj Patil	2003
	Mobile and Wireless Design Essentials	Martyn Mallick	2003
	Platform Interference in Wireless Systems	Kevin Slattery	2008
	Propagation Handbook for Wireless Communication System Design	Robert K. Crane	2003

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	Radio Engineering for Wireless Communication and Sensor Applications	Arto Lehto	2003
	RF and Microwave Wireless Systems	KAI CHANG	2000
	RF & Wireless Technologies	Bruce Fette	2008

	RF MEASUREMENTS FOR CELLULAR PHONES AND WIRELESS DATA SYSTEMS	ALLAN W. SCOTT	2008
	RF TECHNOLOGIES FOR LOW POWER WIRELESS COMMUNICATIONS	TATSUO ITOH	2001
	Short –range Wireless Communication	Alan Bensky	2004
	Space-Time Processing for Wireless Communications	Erik Lindskog	2000
	WIRELESS HACKING	Lee Barken	2004
	The Complete Wireless Communications Professional.	William Webb	2000
	THE WIRELESS DATA HANDBOOK **RYUJI KOHNO**	Mike Outmesguine	2004

	Absolute Beginner's Guide to Wi-Fi® Wireless Networking	Harold Davis	2004
	Radio Engineering for Wireless Communication and Sensor Applications	Arto Lehto	2003
	RF and Microwave Wireless Systems	KAI CHANG	2000
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	Wireless Home Networking FOR Dummies	Danny Briere	2003

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	Wireless Security Handbook	Aaron E. Earle	2006
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	Wireless Internet Telecommunications	K. Daniel Wong	2005
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	WIRELESS OPTICAL COMMUNICATION SYSTEMS	STEVE HRANILOVIC	2005
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No.	Main – Name 189	Author	Data Publisher
	Newness Guide to Digital TV	Richard Brice	2003
	The Digital Consumer Technology Handbook	Amit Dhir	2004
	Digital Design Fundamentals	Kenneth J. Breeding	_____
	Digital Design Principles and Practices	John F. Wakerly	2000
	Digital Electronics	_____	_____
	Digital Systems Engineering	_____	_____
	Digital Video Quality Vision Models and Metrics	Stefan Winkler	2005
	Digitally Assisted Pipeline ADCs	Boris Murmann	2004

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	Introduction to Logic Design	G.Shjiva	_____
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	Analog and Digital Circuits for Electronic Control System Applications Using the TI MSP430 Microcontroller	Jerry Luecke	2005
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	Fundamental Logic with VHDL Design	Stephen Brown	_____
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Robotics & Mechatronics (2)
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No.	Main – Name 190	Author	Data Publisher
	INDUSTRIAL ROBOTS :PROGRAMMING BUILDING APPLICATIONS FOR THE FACTORIES OF THE FUTURE	J. Norberto Pires	2007
	Informatics in Control, Automation and Robotics I	JOSÉ BRAZ	2006
	Innovations in Robot Mobility and Control	Srikanta Patnaik	2005
	Intelligent Autonomous Robotics A Robot Soccer Case Study	Peter Stone	2007
	Introduction to AI Robotics	Robin R. Murphy	2000

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	Introduction to Robotics: Mechanics and Control	John J. Craig	_____
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	Lego Mind storms: Robotics Invention System 2 Projects	Jeff Elliott	2002
	The ULTIMATE Tool for MINDSTORMS Maniacs Building Robots with LEGO MINDSTORMS	Mario Ferrari	2002
	LEGO MINDSTORMS - Dark Side Robots Transports and Creatures	Kevin Clague	2002
	The Unofficial Guide to LEGO® MINDSTORMS™ Robots	Jonathan B. Knudsen	2000

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	Machine Learning and Robot Perception	Bruno Apolloni	2005
	MECHATRONICS AN INTRODUCTION	Robert H. Bishop	2006
	Mechatronic Servo System Control	M. Nakamura	2004
	Mechatronic Systems Modeling and Simulation with HDLs	Georg Pelz	2003
	Mechatronics Dynamics of Electromechanical and Piezoelectric Systems	A. PREUMONT	2006
	Mechatronics for Safety, Security and Dependability in a New Era	Tatsuo Arai	2007
	Mobile Robots Inspiration to Implementation	Anita M. Flynn	_____
	MODERN ROBOTICS BUILDING VERSATILE	Harry Henderson	2006

	MACHINES		
	Multi-Arm Cooperating Robots Dynamics and Control	M.D. ZIVANOVIC	2006
	.Multi-Robot Systems From Swarms to Intelligent Automata	LYNNE E. PARKER	2005
	PDA Robotics Using Your Personal Digital Assistant to Control Your Robot	Douglas H. Williams	2003
	PIC Robotics A Beginner's Guide to Robotics Projects Using the PICmicro	John Iovine	2004
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Robotics & Mechatronics (3)

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No.	Main – Name 191	Author	Data Publisher
	CNC Robotics Build Your Own Workshop Bot	Geoff Williams	2003
	Complex Robotic Systems	Pasquale Chiacchio	_____
	Control of Interactive Robotic Interfaces	Cristian Secchi	2007
	Control of Redundant Robot Manipulators	R.V. Patel	2005
	Control of Robot Manipulators in Joint Space	R. Kelly	2005
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	Mobile Robots Designing Autonomous	John Holland	2004
	Designing Sociable Robots	Cynthia L. Breazeal	2002
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	FUNDAMENTALS OF ROBOTICS LINKING PERCEPTION TO ACTION	Ming Xie	2003
	Motion-Based Robotic Instrument Targeting Under C-Arm Fluoroscopy	Alexandru Patriciu	2003

Networks & Security 2
الشبكات وسريتها (2)

No.	Main – Name 192	Author	Data Publisher
	GSM Switching Services and Protocols	Jorg Eberspacher	2001
	Guide to Elliptic Curve Cryptography	Darrel Hankerson Alfred Menezes Scott Vanstone	2003
	HACKING EXPOSED: NETWORK SECURITY SECRETS & SOLUTIONS SECOND EDITION	JOEL SCAMBRAY STUART MCCLURE GEORGE KURTZ	2001
	HACKNOTES Network Security Portable Reference	MIKE HORTON CLINTON MUGGE Enigma Sever	---
	HACKNOTES Web Security Portable Reference	MIKE SHEMA	----

	Handbook of Applied Cryptography	a. Menezes, P. van Oorschot and S. Vanstone. b.	1997
	HANDBOOK OF WIRELESS NETWORKS AND MOBILE COMPUTING	Ivan Stojmenovic	2002
	Home Network Security Simplified	Jim Doherty, Neil Anderson	2006
	Home Networking: The Missing Manual	Scott Lowe	2005
	Home Networking Bible2nd Edition	Sue Plumley	2004
	How to Cheat at Securing a Wireless Network	Chris Hurley	2006
	Illustrated TCP/IP	Matt Naugle	1999

	Implementing 802.11, 802.16, and 802.20 Wireless Networks	Ron Olexa	2005
	Inside Network Perimeter Security	Stephen Northcutt, Lenny Zeltser, Scott Winters, Karen Kent, Ronald W. Ritchey	2005
	Intelligent Network Video	Fredrik Nilsson s Axis Communications	2009
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	Introduction to Telecommunications Network Engineering Second Edition	Tarmo Anttalainen	2003
	IPNetworkDesignGuide	Martin W. Murhammer, Kok-Keong Lee, Payam Motallebi, Paolo Borghi, Karl Wozabal	-----
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	IP Storage Networking: Straight to the Core	Gary orenstein	2003

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	IPsec Virtual Private Network Fundamentals	James Henry Carmouche	2006
	IPv6 Network Programming	Jun-ichiro itojun Hagino	2004
	Java Network Programming, 2nd Edition (1999)	---	----
	Java Network Programming, 3rd Edition	Elliotte Rusty Harold	2004

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	WiFi Home Networking	Raymond J. Smith	2003
	Modern Cryptography: Theory and Practice	Wenbo Mao Hewlett-Packard Company	2003
	Multi-camera networks	Hamid aghajan	2009
	Networking FOR DUMmIES‰7TH EDITION	Doug Lowe	2005
	Networks and Devices Using Planar Transmission Lines	Franco Di Paolo	2000
	New Technologies for Wireless LANs	-----	-----
	Newnes Data Communications Pocket Book	Michael Tooley Steve Winder	2002
	OPTICAL SWITCHING AND NETWORKING HANDBOOK	Regis J. “Bud” Bates	2001
	Wireless Networks: The Definitive Guide	Matthew Gast	2002
	Network Security Hacks	Andrew Lockhart	2004
	Network Security with OpenSSL	Pravir Chandra, Matt Messier, John Viega	2002
	TCP/IP Network Administration, 3rd Edition	Craig Hunt	2002

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	MCSE Planning and Maintaining a Windows Server2003 Network Infrastructure : Exam 70-293	------	----
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	Pricing Communication Networks	Costas Courcoubetis	2003
	PROTOCOLS FOR HIGH-EFFICIENCY WIRELESS NETWORKS	Alessandro Andreadis Giovanni Giambene	2003
	QoS in Integrated 3G Networks	Robert Lloyd-Evans	2002
	QUEUEING THEORY WITH APPLICATIONS TO PACKET TELECOMMUNICATION	JOHN N. DAIGLE	2005
	Satellite Networking Principles and Protocols	Zhili Sun	2005
	Secure Your Network for Free	Eric Seagren	2007
	Foundations TCP/IP	Andrew G. Blank	2004
	ITU–D Study Group 2 Question 16/2 Handbook “TELETRAFFIC ENGINEERING”	-----	2005
	The Beginner's Guide To Broadband And The Wireless Internet		2006
	Cabling: The Complete Guide to Network Wiring, Third Edition	David Barnett David Groth Jim McBee	2003
	THE EASY GUIDE TO DATA AND VOICE NETWORKING A GUIDE TO CONVERGENCE FOR GROWING BUSINESSES	--------	-------

	The handbook of optical communication networks	Mohammad iiyas	2003
	The Tao of Network Security Monitoring Beyond Intrusion Detection	Richard Bejtlich	2004
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	UNDERSTANDING DATA COMMUNICATIONS	Gilbert Held	----------
	Understanding TCP/IP A clear and comprehensive guide to TCP/IP protocols	Libor Dostálek Alena Kabelová	2006

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	Wireshark& Ethereal Network Protocol Analyzer Toolkit	Angela Orebaugh Gilbert Ramirez Josh Burke Larry Pesce Joshua Wright Greg Morris	2007

Web Language (HTML,XML,ASP.Net and Ajax)
لغات الويب

No.	Main – Name 193	Author	Data Publisher
	Ajax: Creating Web Pages with Asynchronous JavaScript and XML	Edmond Woychowsky	2006
	AJAX and PHP Building Responsive Web Applications	Cristian Darie	2006
	jax Design Patterns	Michael Mahemof	2006
	Ajax FOR Dummies	Steve Holzner	2006
	Ajax for Web Application Developers	Kris Hadlock	2006
	Ajax Hacks	Bruce W. Perry	2006
	Ajax in Action	DAVE CRANE	2006

	Ajax on Rails	Scott Raymond	2007
	Ajax Patterns and Best Practices	Christian Gross	2006
	Beginning Java Script with DOM Scripting and Ajax From Novice to Professional	Christian Heilmann	2006
	Beginning XML with DOM and Ajax From Novice to Professional	Sas Jacobs	2006
	Foundations of Ajax	Ryan Asleson	2006

	Foundations of Atlas	Laurence Moroney	2006
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	Cisco IOS Cookbook, 2nd Edition	Kevin Dooley	2006
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	CCIe Routing and Switching official Exam Certification Guide Second Edition	Wendell Odom	2006
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	Retawing walls	Nilson-Darwin Dolan	2004
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	Geophysical interpretation methods applied at Alpine Oil Field: North Slope, Alaska	**.....**	**2001**
	Introduction to oil and gas production	**.....**	**1996**
	Low temperature properties and cold weather use of diesel fuels and gas oils conforming to BS EN	**British standard**	**1997**
	Reference in Manufacturing Process Equipment	**DDFC (Pvt.) Limited**	**2012**

	FUELLING THE NIGER DELTA CRISIS	**Africa Report**	**2006**
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	EPC Contracts - Oil & Gas Sector	**Mallesons Stephen Jaques**	**2004**
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	Manual BCP ESP.	**:Dictado por Ing. Nelvy Chacín**	**2003**

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	OIL HISTORY **[VOLUME IV]**	**Dr. Michael Sunstar, D.D.**	**2007**
	Drake's Well and Spindletop	**.....**	**.....**
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	C Programming for Microcontrollers	Joe pardue	
	Computer Imaging Recipes in C	Harley R. myler Arthur R. weeks	
	Asimpl lfied Approach to Image processing	Randy crane	
	Digital Signal Processing	Rulph chassaing	
	Image Processing in C Second Edition	Dwayne phillips[	2000

	Programming Microcontrollers in C		2001

	Memory Management: Algorithms and Implementation in		
	Algorithms in Java	Robert sedgewick	
	ARTOF JAVA WEB DEVELOPMENT	Neal ford	
	Cryp to graphy	David Hook	2005
	Introduction tocomputing& programming	Prentice Hall	2006
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	Java Data base	John wiley &sons	2002
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	Accessible and Usable Buildings and Facilities	John P. S. Salmen	1998
	Code of standard practice for steel Buildings and Bridges	United states of America	2000
	:METAL BUILDING SYSTEMS YESTERDAY AND TODAY	Alexander Newman	2004
	Introduction to Natural and Man-made Disasters and their Effects on Buildings	Roxanna Mcdonald	2003
	Design Guide for Low- and Medium-Rise Steel Buildings	Horatio Allison, PE	2003

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	Manual for the design of reinforced concrete building structures to EC	R S Narayanan, Chairman K R Wilson R J W Milne, Secretary	2000
	Building Code Requirements for (Structural Concrete (ACI 318M-08 and Commentary	James K. Wight Chair	2008
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	CHAPTER 1 :METAL BUILDING SYSTEMS YESTERDAY AND TODAY	Roxanna Mcdonald	2004
	The construction of Buildings 7^{th} ed	R.Barry	1999
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	تقنية مدنية /تقنية عمارة 1	الادارة العامة لتصميم وتطوير المناهج /السعودية	
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	Advances in Atomic and Molecular Nanotechnology	Richard E. Smalley	1999
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	XML 1.1 Bible3rd Edition	Elliotte Rusty Harold	2004
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	Beginning Linux®Programming Third Edition	Neil Matthew Richard Stones	2004
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	Building Applications with IBM WebSphere Studio and JavaBeans: A Guided Tour	Colette Burrus and Stephani e	2003
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	HACKNOTES Linux and Unix Security Portable Reference	NITESH DHANJANI	2003
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	Oracle Application Server 10g Administration Handbook	John Garmany Donald K. Burleson	2004
	Oracle Database 10g: High Availablity with RAC Flashback & Data Guard	Matthew Hart and Scott Jesse	2004
	Hardening Windows Systems	Roberta Bragg	2004
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	Windows ® Server 2003: The Complete Reference	Kathy Ivens with Rich Benack, Christian Branson, ,Kenton Gardinier John Green, David Heinz, Tim Kelly, ,John Linkous Christopher McKettrick, Patrick J. Santry, Mitch Tulloch	2003
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	Oracle Database 10g XML & SQL: Design, Build & Manage XML Applications in Java, C, C++ & PL/SQL	Mark V. Scardina, Ben Chang and Jinyu	2004

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	SQL Server 2000 for Experienced DBAs	Brian Knight	2003
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	Deploying Secure 802.11	Joseph Davies	2004
	Introducing Microsoft WinF Next Generation of I	Brent Rector	2004
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	Programming Microsoft .NET XML Web Services	Karli Watson	2004
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	Inside SQL Server 2000	Kalen Delaney	2001
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	Nanoscale Technology in Biological Systems	Ralph S. Greco Fritz B. Prinz R. Lane Smith	2005
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	Beginning Programming ™with Java FOR ‰DUMmIES ND EDITION2	Barry Burd	2005
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