Taylor and Francis Complementary eBook - Mechanical Engineering (2013) S. No. Title Author **URL's** Publisher **Subject** Year Conservative Finite-Difference Mikhail Shashkov; Stanly Mechanical http://www.taylorfrancis.com/books/9781315140209 T&F 2013 Methods on General Grids Steinberg Engineering Anatoly A. Gurchenkov: Control of Fluid-Containing Mikhail V. Mechanical http://www.taylorfrancis.com/books/9780429212659 T&F 2013 **Rotating Rigid Bodies** Nosov: Vladimir I. Engineering Tsurkov Siu-Wing Cheng; Tamal Mechanical Delaunay Mesh Generation K. Dev: http://www.taylorfrancis.com/books/9780429186097 2013 3 T&F Engineering Jonathan Shewchuk **Developing Safety-Critical** Software: A Practical Guide for Mechanical Aviation Leanna Rierson http://www.taylorfrancis.com/books/9781315218168 T&F 2013 Engineering Software and DO-178C Compliance Dynamics of Wheel-Soil Systems: A Soil Stress and Mechanical 5 Jaroslaw A. Pytka http://www.taylorfrancis.com/books/9780429087103 2013 T&F Deformation-Based Engineering Approach Elastohydrodynamic Lubrication for Line and Point Mechanical http://www.taylorfrancis.com/books/9780429102271 Ilya I. Kudish Contacts: T&F 2013 **Engineering** Asymptotic and Numerical Approaches **Electrical Power Transmission** and Distribution: Aging and Mechanical Bella H. Chudnovsky http://www.taylorfrancis.com/books/9781315216607 T&F 2013 Life Engineering **Extension Techniques** Finite Element Analysis of Mechanical Composite Materials using http://www.taylorfrancis.com/books/9780429096662 2013 8 Ever J. Barbero T&F **Engineering** AbaqusTM

9	Frontiers of Energy and Environmental Engineering	Wen-Pei Sung; Jimmy C. M. Kao; Ran Chen	http://www.taylorfrancis.com/books/9780429220579	T&F	2013	Mechanical Engineering
10	Handbook of Environmental Fluid Dynamics, Volume Two: Systems, Pollution, Modeling, and Measurements	Harindra Joseph Fernando	http://www.taylorfrancis.com/books/9780429194085	T&F	2013	Mechanical Engineering
11	Handbook of Micromechanics and Nanomechanics	Shaofan Li; Xin-Lin Gao	http://www.taylorfrancis.com/books/9780429074165	T&F	2013	Mechanical Engineering
12	Heat Pipes and Solid Sorption Transformations: Fundamentals and Practical Applications	L.L Vasiliev; Sadik Kakac	http://www.taylorfrancis.com/books/9780429099939	T&F	2013	Mechanical Engineering
13	Hydraulics of Spillways and Energy Dissipators	R. M. Khatsuria	http://www.taylorfrancis.com/books/9780429225017	T&F	2013	Mechanical Engineering
14	International Law for Energy and the Environment	Patricia Park	http://www.taylorfrancis.com/books/9780429110825	T&F	2013	Mechanical Engineering
15	Large-Eddy Simulation in Hydraulics	Wolfgang Rodi; George Constantinescu; Thorsten Stoesser	http://www.taylorfrancis.com/books/9780429212765	T&F	2013	Mechanical Engineering
16	Linear Electric Machines, Drives, and MAGLEVs Handbook	Ion Boldea	http://www.taylorfrancis.com/books/9781315217543	T&F	2013	Mechanical Engineering
17	Linear Systems: Non-Fragile Control and Filtering	Yang Guang-Hong; Guo Xiang-Gui; Che Wei-Wei; Guan Wei	http://www.taylorfrancis.com/books/9781315215921	T&F	2013	Mechanical Engineering
18	Magnetorheological Fluid Technology: Applications in Vehicle Systems	Seung-Bok Choi; Young- Min Han	http://www.taylorfrancis.com/books/9780429110559	T&F	2013	Mechanical Engineering
19	Mathematical Techniques for Wave Interaction with Flexible Structures	Trilochan Sahoo	http://www.taylorfrancis.com/books/9780429086595	T&F	2013	Mechanical Engineering

20	MEMS Cost Analysis: From Laboratory to Industry	Ron Lawes	http://www.taylorfrancis.com/books/9780429073779	T&F	2013	Mechanical Engineering
21	Microfluidics and Microscale Transport Processes	Suman Chakraborty	http://www.taylorfrancis.com/books/9780429184468	T&F	2013	Mechanical Engineering
22	Noise Mapping in the EU: Models and Procedures	Gaetano Licitra	http://www.taylorfrancis.com/books/9780429206368	T&F	2013	Mechanical Engineering
23	Optimal and Robust Scheduling for Networked Control Systems	Longo Stefano; Tingli Su; Herrmann Guido; Barber Phil	http://www.taylorfrancis.com/books/9781315215983	T&F	2013	Mechanical Engineering
24	Oxygen-Enhanced Combustion	Charles E. Baukal Jr.	http://www.taylorfrancis.com/books/9780429108143	T&F	2013	Mechanical Engineering
25	Perturbation Theories for the Thermodynamic Properties of Fluids and Solids	J. R. Solana	http://www.taylorfrancis.com/books/9780429092398	T&F	2013	Mechanical Engineering
26	Power Electronics and Control Techniques for Maximum Energy Harvesting in Photovoltaic Systems	Nicola Femia; Giovanni Petrone; Giovanni Spagnuolo; Massimo Vitelli	http://www.taylorfrancis.com/books/9781315216539	T&F	2013	Mechanical Engineering
27	Research and Applications in Structural Engineering, Mechanics and Computation	Alphose Zingoni	http://www.taylorfrancis.com/books/9780429227769	T&F	2013	Mechanical Engineering
28	Technical Documentation and Process	Jerry C. Whitaker; Robert K. Mancini	http://www.taylorfrancis.com/books/9781315217147	T&F	2013	Mechanical Engineering
29	The Effects of Induced Hydraulic Fracturing on the Environment: Commercial Demands vs. Water, Wildlife, and Human Ecosystems	Matthew McBroom	http://www.taylorfrancis.com/books/9780429069680	T&F	2013	Mechanical Engineering
30	Through-the-Wall Radar Imaging	Moeness G. Amin	http://www.taylorfrancis.com/books/9781315218144	T&F	2013	Mechanical Engineering

31	Tribosystem Analysis: A Practical Approach to the Diagnosis of Wear Problems: A Practical Approach to the Diagnosis of Wear Problems	J. Blau Peter	http://www.taylorfrancis.com/books/9781315371948	T&F	2013	Mechanical Engineering
32	Ultrasonic and Electromagnetic NDE for Structure and Material Characterization: Engineering and Biomedical Applications	Tribikram Kundu	http://www.taylorfrancis.com/books/9780429071553	T&F	2013	Mechanical Engineering
33	Usability Evaluation for In- Vehicle Systems	Catherine Harvey; Neville A. Stanton	http://www.taylorfrancis.com/books/9780429098987	T&F	2013	Mechanical Engineering
34	Wicking in Porous Materials: Traditional and Modern Modeling Approaches	Reza Masoodi; Krishna M. Pillai	http://www.taylorfrancis.com/books/9780429105067	T&F	2013	Mechanical Engineering
35	Wind Power for the World: The Rise of Modern Wind Energy	Preben Maegaard; Anna Krenz; Wolfgang Palz	http://www.taylorfrancis.com/books/9780429167737	T&F	2013	Mechanical Engineering
36	Zinc Oxide Nanostructures: Advances and Applications	Magnus Willander	http://www.taylorfrancis.com/books/9780429071423	T&F	2013	Mechanical Engineering
37	Atomic Nanoscale Technology in the Nuclear Industry	Taeho Woo	http://www.taylorfrancis.com/books/9781315216805	T&F	2013	Mechanical Engineering
38	Biofluid Mechanics: The Human Circulation, Second Edition		http://www.taylorfrancis.com/books/9780429106071	T&F	2013	Mechanical Engineering
39	Electric Utility Resource Planning: Economics, Reliability, and Decision- Making	Steven Sim	http://www.taylorfrancis.com/books/9781315216744	T&F	2013	Mechanical Engineering
40	Electrical Power Cable Engineering	William A. Thue	http://www.taylorfrancis.com/books/9781315217192	T&F	2013	Mechanical Engineering

41	Greener Energy Systems: Energy Production Technologies with Minimum Environmental Impact	Eric Jeffs	http://www.taylorfrancis.com/books/9781315216645	T&F	2013	Mechanical Engineering
42	Holographic Interferometry: A Mach–Zehnder Approach	Gregory R. Toker	http://www.taylorfrancis.com/books/9781315216782	T&F	2013	Mechanical Engineering
43	Hospital Airborne Infection Control	Wladyslaw Kowalski	http://www.taylorfrancis.com/books/9780429103650	T&F	2013	Mechanical Engineering
44	Hybrid Anisotropic Materials for Wind Power Turbine Blades	Yosif Golfman	http://www.taylorfrancis.com/books/9780429105807	T&F	2013	Mechanical Engineering
45	Inside Energy: Developing and Managing an ISO 50001 Energy Management System	Charles H. Eccleston; Frederic March; Timothy Cohen	http://www.taylorfrancis.com/books/9780429110412	T&F	2013	Mechanical Engineering
46	Instabilities of Flows and Transition to Turbulence	Tapan K. Sengupta	http://www.taylorfrancis.com/books/9780429066481	T&F	2013	Mechanical Engineering
47	Materials, Preparation, and Characterization in Thermoelectrics: Thermoelectrics and Its Energy Harvesting	D. M. Rowe	http://www.taylorfrancis.com/books/9781315216904	T&F	2013	Mechanical Engineering
48	Microfluidics and Nanofluidics Handbook: Chemistry, Physics, and Life Science Principles	Sushanta K. Mitra; Suman Chakraborty	http://www.taylorfrancis.com/books/9780429093388	T&F	2013	Mechanical Engineering
49	Model-Based Tracking Control of Nonlinear Systems	Elzbieta Jarzebowska	http://www.taylorfrancis.com/books/9780429062674	T&F	2013	Mechanical Engineering
50	Modules, Systems, and Applications in Thermoelectrics	David Michael Rowe	http://www.taylorfrancis.com/books/9780429088254	T&F	2013	Mechanical Engineering
51	Shipboard Propulsion, Power Electronics, and Ocean Energy	Mukund Patel	http://www.taylorfrancis.com/books/9780429112270	T&F	2013	Mechanical Engineering

52	Thermodynamics and Energy Systems Analysis: Volume 2, Solved Problems and Exercises	Lucien Borel; Daniel Favrat; Dinh Lan Nguyen; Magdi Batato	http://www.taylorfrancis.com/books/9780429184635	T&F	2013	Mechanical Engineering
53	Configurational Forces: Thermomechanics, Physics, Mathematics, and Numerics	Gerard A. Maugin	http://www.taylorfrancis.com/books/9780429066146	T&F	2013	Mechanical Engineering
54	Environmental and Architectural Acoustics	Z. Maekawa; Jens Rindel; P. Lord	http://www.taylorfrancis.com/books/9780429224102	T&F	2013	Mechanical Engineering
55	Fundamentals of Medical Ultrasonics	Michiel Postema	http://www.taylorfrancis.com/books/9780429176487	T&F	2013	Mechanical Engineering
56	Fundamentals of Microfabrication and Nanotechnology, Three-Volume Set	Marc J. Madou	http://www.taylorfrancis.com/books/9781315274164	T&F	2013	Mechanical Engineering
57	Guidance of Unmanned Aerial Vehicles	Rafael Yanushevsky	http://www.taylorfrancis.com/books/9780429109898	T&F	2013	Mechanical Engineering
58	Human Factors for the Design, Operation, and Maintenance of Mining Equipment	Tim Horberry; Robin Burgess- Limerick; Lisa J. Steiner	http://www.taylorfrancis.com/books/9780429150685	T&F	2013	Mechanical Engineering
59	Hybrid Anisotropic Materials for Structural Aviation Parts	Yosif Golfman	http://www.taylorfrancis.com/books/9780429106200	T&F	2013	Mechanical Engineering
60	Nonsmooth Mechanics and Convex Optimization	Yoshihiro Kanno	http://www.taylorfrancis.com/books/9780429139833	T&F	2013	Mechanical Engineering
61	Sliding Mode Control for Synchronous Electric Drives	Sergey E. Ryvkin; Eduardo Palomar Lever	http://www.taylorfrancis.com/books/9780429217739	T&F	2013	Mechanical Engineering
62	Solid-State Physics, Fluidics, and Analytical Techniques in Micro- and Nanotechnology	Marc J. Madou	http://www.taylorfrancis.com/books/9780429112485	T&F	2013	Mechanical Engineering

63	The Control Handbook: Control System Applications, Second Edition	William S. Levine	http://www.taylorfrancis.com/books/9781315218724	T&F	2013	Mechanical Engineering
64	The Control Handbook (three volume set)	William S. Levine	http://www.taylorfrancis.com/books/9781315218694	T&F	2013	Mechanical Engineering
65	The Control Handbook: Control System Fundamentals: Control System Fundamentals, Second Edition	William S. Levine	http://www.taylorfrancis.com/books/9781315218717	T&F	2013	Mechanical Engineering
66	The Control Systems Handbook: Control System Advanced Methods, Second Edition	William S. Levine	http://www.taylorfrancis.com/books/9781315218700	T&F	2013	Mechanical Engineering
67	Transformer and Inductor Design Handbook	Colonel Wm. T. McLyman	http://www.taylorfrancis.com/books/9781315217666	T&F	2013	Mechanical Engineering
68	Projectile Dynamics in Sport: Principles and Applications	Colin White	http://www.taylorfrancis.com/books/9780203885574	T&F	2013	Mechanical Engineering
69	A Shock-Fitting Primer	Manuel D. Salas	http://www.taylorfrancis.com/books/9780429131295	T&F	2013	Mechanical Engineering
70	Air Contaminants, Ventilation, and Industrial Hygiene Economics: The Practitioner's Toolbox and Desktop Handbook	Roger Lee Wabeke	http://www.taylorfrancis.com/books/9780429189616	T&F	2013	Mechanical Engineering
71	An Introduction to Gravity Currents and Intrusions	Marius Ungarish	http://www.taylorfrancis.com/books/9780429143434	T&F	2013	Mechanical Engineering
72	DC Servos: Application and Design with MATLAB	Stephen M. Tobin	http://www.taylorfrancis.com/books/9780429150821	T&F	2013	Mechanical Engineering
73	Energetic Materials: Thermophysical Properties, Predictions, and Experimental Measurements	Veera Boddu; Paul Redner	http://www.taylorfrancis.com/books/9780429093890	T&F	2013	Mechanical Engineering

74	Heat Conduction Using Greens Functions	Kevin Cole; James Beck; A. Haji- Sheikh; Bahman Litkouhi	http://www.taylorfrancis.com/books/9780429109188	T&F	2013	Mechanical Engineering
75	Heat Transfer: Thermal Management of Electronics	Younes Shabany	http://www.taylorfrancis.com/books/9780429092220	T&F	2013	Mechanical Engineering
76	Introduction to Design Engineering: Systematic Creativity and Management	W. Ernst Eder; Stanislav Hosnedl	http://www.taylorfrancis.com/books/9780429206290	T&F	2013	Mechanical Engineering
77	Lubrication and Maintenance of Industrial Machinery: Best Practices and Reliability	Robert M. Gresham; George E. Totten	http://www.taylorfrancis.com/books/9780429138171	T&F	2013	Mechanical Engineering
78	Lunar Settlements	Haym Benaroya	http://www.taylorfrancis.com/books/9780429150029	T&F	2013	Mechanical Engineering
79	Lyapunov-Based Control of Robotic Systems	Aman Behal; Warren Dixon; Darren M. Dawson; Bin Xian	http://www.taylorfrancis.com/books/9780429125119	T&F	2013	Mechanical Engineering
80	Mechanisms of Diffusional Phase Transformations in Metals and Alloys	Hubert I. Aaronson; Masato Enomoto; Jong K. Lee	http://www.taylorfrancis.com/books/9780429111327	T&F	2013	Mechanical Engineering
81	Modeling and Control of Engineering Systems	Clarence W. de Silva	http://www.taylorfrancis.com/books/9780429139321	T&F	2013	Mechanical Engineering
82	Optimal Reference Shaping for Dynamical Systems: Theory and Applications	Tarunraj Singh	http://www.taylorfrancis.com/books/9780429075414	T&F	2013	Mechanical Engineering
83	Piezoelectric Actuators: Control Applications of Smart Materials	Seung-Bok Choi; Young- Min Han	http://www.taylorfrancis.com/books/9780429147463	T&F	2013	Mechanical Engineering
84	Proton Exchange Membrane Fuel Cells: Materials Properties and Performance	David P. Wilkinson; Jiujun Zhang; Rob Hui; Jeffrey Fergus; Xianguo Li	http://www.taylorfrancis.com/books/9780429131400	T&F	2013	Mechanical Engineering

85	Quasilinear Hyperbolic Systems, Compressible Flows, and Waves	Vishnu D. Sharma	http://www.taylorfrancis.com/books/9780429093937	T&F	2013	Mechanical Engineering
86	Rock Fragmentation by Blasting: Proceedings of the 9th Int. Symp. on Rock Fragmentation by Blasting - Fragblast 9, Sept. 2009, Granada Spain	Jose A. Sanchidrian	http://www.taylorfrancis.com/books/9780429077197	T&F	2013	Mechanical Engineering
87	Surfactants in Tribology, Volume 1	Girma Biresaw; K.L. Mittal	http://www.taylorfrancis.com/books/9780429136931	T&F	2013	Mechanical Engineering
88	What Every Engineer Should Know about MATLAB and Simulink	Adrian B. Biran	http://www.taylorfrancis.com/books/9780429130717	T&F	2013	Mechanical Engineering
89	Effective Building Maintenance: Protection of Capital Assets	Herbert W. Stanford	http://www.taylorfrancis.com/books/9781003151555	T&F	2013	Mechanical Engineering
90	Advanced Differential Quadrature Methods	Zhi Zong	http://www.taylorfrancis.com/books/9780429144707	T&F	2013	Mechanical Engineering
91	Capacity and Transport in Contrast Composite Structures: Asymptotic Analysis and Applications	A. A. Kolpakov; A. G. Kolpakov	http://www.taylorfrancis.com/books/9780429092626	T&F	2013	Mechanical Engineering
92	Computational Transport Phenomena for Engineering Analyses	Richard C. Farmer; Ralph W. Pike; Gary C. Cheng; Yen-Sen Chen	http://www.taylorfrancis.com/books/9780429112096	T&F	2013	Mechanical Engineering
93	Elastic Waves in Composite Media and Structures: With Applications to Ultrasonic Nondestructive Evaluation	Subhendu K. Datta; Arvind H. Shah	http://www.taylorfrancis.com/books/9780429136696	T&F	2013	Mechanical Engineering
94	Engineering Heat Transfer	William S. Janna	http://www.taylorfrancis.com/books/9781315275383	T&F	2013	Mechanical Engineering

95	Fluid Machinery: Application, Selection, and Design, Second Edition	Terry Wright; Philip Gerhart	http://www.taylorfrancis.com/books/9780429141218	T&F	2013	Mechanical Engineering
96	Footbridge Vibration Design	Elsa Caetano; Alvaro Cunha; Wasoodev Hoorpah; Joel Raoul	http://www.taylorfrancis.com/books/9780429182938	T&F	2013	Mechanical Engineering
97	Mathematical Methods for Accident Reconstruction: A Forensic Engineering Perspective	Harold Franck; Darren Franck	http://www.taylorfrancis.com/books/9780429250279	T&F	2013	Mechanical Engineering
98	Multi-Resolution Methods for Modeling and Control of Dynamical Systems	Puneet Singla	http://www.taylorfrancis.com/books/9780429150326	T&F	2013	Mechanical Engineering
99	Numerical and Analytical Methods with MATLAB	William Bober; Chi-Tay Tsai; Oren Masory	http://www.taylorfrancis.com/books/9780429150937	T&F	2013	Mechanical Engineering
100	Numerical Techniques for Direct and Large-Eddy Simulations	Xi Jiang; Choi-Hong Lai	http://www.taylorfrancis.com/books/9780429149146	T&F	2013	Mechanical Engineering
101	Principles of Biomechanics	Ronald L. Huston	http://www.taylorfrancis.com/books/9780429116896	T&F	2013	Mechanical Engineering
102	What Every Engineer Should Know about Computational Techniques of Finite Element Analysis	Louis Komzsik	http://www.taylorfrancis.com/books/9780429130274	T&F	2013	Mechanical Engineering
103	Analyzing Friction in the Design of Rubber Products and Their Paired Surfaces	Robert Horigan Smith	http://www.taylorfrancis.com/books/9780429128431	T&F	2013	Mechanical Engineering
104	Applied Calculus of Variations for Engineers	Louis Komzsik	http://www.taylorfrancis.com/books/9781315215129	T&F	2013	Mechanical Engineering

105	Capillary Flows with Forming Interfaces	Yulii D. Shikhmurzaev	http://www.taylorfrancis.com/books/9780429142598	T&F	2013	Mechanical Engineering
106	Classical and Generalized Models of Elastic Rods	D. Iesan	http://www.taylorfrancis.com/books/9780429144394	T&F	2013	Mechanical Engineering
107	Commercializing Micro- Nanotechnology Products	David Tolfree; Mark J. Jackson	http://www.taylorfrancis.com/books/9780429124846	T&F	2013	Mechanical Engineering
108	Computing with hp-ADAPTIVE FINITE ELEMENTS: Volume II Frontiers: Three Dimensional Elliptic and Maxwell Problems with Applications	Leszek Demkowicz; Jason Kurtz; David Pardo; Maciek Paszenski; Waldemar Rachowicz; Adam Zdunek	http://www.taylorfrancis.com/books/9780429140396	T&F	2013	Mechanical Engineering
109	Effective Computational Methods for Wave Propagation	Nikolaos A. Kampanis; Vassilios Dougalis; John A. Ekaterinaris	http://www.taylorfrancis.com/books/9780429139512	T&F	2013	Mechanical Engineering
110	FEM and Micromechatronics with ATILA Software	Kenji Uchino	http://www.taylorfrancis.com/books/9781315219172	T&F	2013	Mechanical Engineering
111	General Thermodynamics	Donald Olander	http://www.taylorfrancis.com/books/9780429128516	T&F	2013	Mechanical Engineering
112	Introduction to Precision Machine Design and Error Assessment	Samir Mekid	http://www.taylorfrancis.com/books/9780429074783	T&F	2013	Mechanical Engineering
113	MATLAB and C Programming for Trefftz Finite Element Methods	Qing-Hua Qin; Hui Wang	http://www.taylorfrancis.com/books/9780429136481	T&F	2013	Mechanical Engineering
114	Mechatronic Systems: Devices, Design, Control, Operation and Monitoring	C.W. de Silva	http://www.taylorfrancis.com/books/9780429125867	T&F	2013	Mechanical Engineering
115	Microscale and Nanoscale Heat Transfer: Fundamentals and Engineering Applications	C. B. Sobhan; G. P. Peterson	http://www.taylorfrancis.com/books/9780429124952	T&F	2013	Mechanical Engineering

116	Practical and Experimental Robotics	Ferat Sahin; Pushkin Kachroo	http://www.taylorfrancis.com/books/9781315219110	T&F	2013	Mechanical Engineering
117	Railroad Vehicle Dynamics: A Computational Approach	Ahmed A. Shabana; Khaled E. Zaazaa; Hiroyuki Sugiyama	http://www.taylorfrancis.com/books/9780429093227	T&F	2013	Mechanical Engineering
118	A Theoretical Introduction to Numerical Analysis	Victor S. Ryaben'kii; Semyon V. Tsynkov	http://www.taylorfrancis.com/books/9780429143397	T&F	2013	Mechanical Engineering
119	Advanced Concepts of Bearing Technology: Rolling Bearing Analysis, Fifth Edition	Tedric A. Harris; Michael N. Kotzalas	http://www.taylorfrancis.com/books/9780429123344	T&F	2013	Mechanical Engineering
120	Applied Combustion	Eugene L. Keating	http://www.taylorfrancis.com/books/9780429121234	T&F	2013	Mechanical Engineering
121	Bubbles, Drops, and Particles in Non-Newtonian Fluids	R.P. Chhabra	http://www.taylorfrancis.com/books/9780429074806	T&F	2013	Mechanical Engineering
122	Computer Techniques in Vibration	Clarence W. de Silva	http://www.taylorfrancis.com/books/9780429146329	T&F	2013	Mechanical Engineering
123	Computing with hp-ADAPTIVE FINITE ELEMENTS: Volume 1 One and Two Dimensional Elliptic and Maxwell Problems	Leszek Demkowicz	http://www.taylorfrancis.com/books/9780429140372	T&F	2013	Mechanical Engineering
124	Earthquakes and Acoustic Emission: Selected Papers from the 11th International Conference on Fracture, Turin, Italy, March 20-25, 2005	Alberto Carpinteri; Giuseppe Lacidogna	http://www.taylorfrancis.com/books/9780429224232	T&F	2013	Mechanical Engineering
125	Electrical Contacts: Fundamentals, Applications and Technology	Milenko Braunovic; Valery V. Konchits; Nikolai K. Myshkin	http://www.taylorfrancis.com/books/9781315222196	T&F	2013	Mechanical Engineering

126	Engineering System Dynamics: A Unified Graph-Centered Approach, Second Edition	Forbes T. Brown	http://www.taylorfrancis.com/books/9780429122385	T&F	2013	Mechanical Engineering
127	Essential Concepts of Bearing Technology	Tedric A. Harris; Michael N. Kotzalas	http://www.taylorfrancis.com/books/9780429123351	T&F	2013	Mechanical Engineering
128	Exact Solutions and Invariant Subspaces of Nonlinear Partial Differential Equations in Mechanics and Physics	Victor A. Galaktionov; Sergey R. Svirshchevskii	http://www.taylorfrancis.com/books/9780429149306	T&F	2013	Mechanical Engineering
129	Hard Disk Drive: Mechatronics and Control	Abdullah Al Mamun; GuoXiao Guo; Chao Bi	http://www.taylorfrancis.com/books/9781315222134	T&F	2013	Mechanical Engineering
130	Machine Elements: Life and Design	Boris M. Klebanov; David M. Barlam; Frederic E. Nystrom	http://www.taylorfrancis.com/books/9780429128073	T&F	2013	Mechanical Engineering
131	Microstructural Randomness and Scaling in Mechanics of Materials	Martin Ostoja-Starzewski	http://www.taylorfrancis.com/books/9780429149245	T&F	2013	Mechanical Engineering
132	Optimal Control of Induction Heating Processes	Edgar Rapoport; Yulia Pleshivtseva	http://www.taylorfrancis.com/books/9780429131820	T&F	2013	Mechanical Engineering
133	Power System Analysis: Short- Circuit Load Flow and Harmonics	J.C. Das	http://www.taylorfrancis.com/books/9781315217949	T&F	2013	Mechanical Engineering
134	Sensors and Actuators in Mechatronics: Design and Applications	Andrzej M Pawlak	http://www.taylorfrancis.com/books/9781315221632	T&F	2013	Mechanical Engineering
135	Sound and Vibrations of Positive Displacement Compressors	Werner Soedel	http://www.taylorfrancis.com/books/9780429124068	T&F	2013	Mechanical Engineering
136	Vibration Damping, Control, and Design	Clarence W. de Silva	http://www.taylorfrancis.com/books/9780429146343	T&F	2013	Mechanical Engineering

137	Vibration Monitoring, Testing, and Instrumentation	Clarence W. de Silva	http://www.taylorfrancis.com/books/9780429146336	T&F	2013	Mechanical Engineering
138	11th US/North American Mine Ventilation Symposium 2006: Proceedings of the 11th US/North American Mine Ventilation Symposium, 5-7 June 2006, Pennsylvania, USA	Jan M. Mutmansky; Raja. V. Ramani	http://www.taylorfrancis.com/books/9780429152061	T&F	2013	Mechanical Engineering
139	Analytical Characterization of Aluminum, Steel, and Superalloys	D. Scott MacKenzie; George E. Totten	http://www.taylorfrancis.com/books/9780429133237	T&F	2013	Mechanical Engineering
140	Biofluid Dynamics: Principles and Selected Applications	Clement Kleinstreuer	http://www.taylorfrancis.com/books/9780429122514	T&F	2013	Mechanical Engineering
141	Combustion and Gasification in Fluidized Beds	Prabir Basu	http://www.taylorfrancis.com/books/9780429075018	T&F	2013	Mechanical Engineering
142	Finite Element Method: Applications in Solids, Structures, and Heat Transfer	Michael R. Gosz	http://www.taylorfrancis.com/books/9781315275857	T&F	2013	Mechanical Engineering
143	Fundamentals of Machining and Machine Tools	Geoffrey Boothroyd; Winston A. Knight	http://www.taylorfrancis.com/books/9780429114243	T&F	2013	Mechanical Engineering
144	Handbook of Lapping and Polishing	Ioan D. Marinescu; Eckart Uhlmann; Toshiro Doi	http://www.taylorfrancis.com/books/9780429136108	T&F	2013	Mechanical Engineering
145	Hybrid and Incompatible Finite Element Methods	Theodore H.H. Pian; Chang-Chun Wu	http://www.taylorfrancis.com/books/9780429205200	T&F	2013	Mechanical Engineering
146	Hydraulic Power System Analysis	Arthur Akers; Max Gassman; Richard Smith	http://www.taylorfrancis.com/books/9780429191176	T&F	2013	Mechanical Engineering
147	Introduction to Asymptotic Methods	David Y. Gao; Vadim A. Krysko	http://www.taylorfrancis.com/books/9780429146251	T&F	2013	Mechanical Engineering

148	Mechanical Estimating Manual: Sheet Metal, Piping and Plumbing	Joseph D'Amelio	http://www.taylorfrancis.com/books/9781003177470	T&F	2013	Mechanical Engineering
149	Mechatronics: An Introduction	Robert H. Bishop	http://www.taylorfrancis.com/books/9781315220574	T&F	2013	Mechanical Engineering
150	MEMS and Microstructures in Aerospace Applications	Robert Osiander; M. Ann Garrison Darrin; John L. Champion	http://www.taylorfrancis.com/books/9781315220970	T&F	2013	Mechanical Engineering
151	Modeling of Combustion Systems: A Practical Approach	Joseph Colannino	http://www.taylorfrancis.com/books/9780429129322	T&F	2013	Mechanical Engineering
152	Noise of Polyphase Electric Motors	Jacek F. Gieras; Chong Wang; Joseph Cho Lai	http://www.taylorfrancis.com/books/9781315220987	T&F	2013	Mechanical Engineering
153	Optomechatronics: Fusion of Optical and Mechatronic Engineering	Hyungsuck Cho	http://www.taylorfrancis.com/books/9780429123443	T&F	2013	Mechanical Engineering
154	Parts Fabrication: Principles and Process	Richard Crowson	http://www.taylorfrancis.com/books/9780429118807	T&F	2013	Mechanical Engineering
155	Pneumatic Actuating Systems for Automatic Equipment: Structure and Design	Igor Lazar Krivts; German Vladimir Krejnin	http://www.taylorfrancis.com/books/9780429125621	T&F	2013	Mechanical Engineering
156	Principles of Fuel Cells	Xianguo Li	http://www.taylorfrancis.com/books/9780203942338	T&F	2013	Mechanical Engineering
157	Roll Forming Handbook	George T. Halmos	http://www.taylorfrancis.com/books/9780429117336	T&F	2013	Mechanical Engineering
158	Rolling Bearing Analysis - 2 Volume Set	Tedric A. Harris; Michael N. Kotzalas	http://www.taylorfrancis.com/books/9781482275148	T&F	2013	Mechanical Engineering
159	Self-Organization During Friction: Advanced Surface- Engineered Materials and Systems Design	German Fox-Rabinovich; George E. Totten	http://www.taylorfrancis.com/books/9780429115714	T&F	2013	Mechanical Engineering

160	Sensor Network Protocols	Imad Mahgoub; Mohammad Ilyas	http://www.taylorfrancis.com/books/9781315221953	T&F	2013	Mechanical Engineering
161	Steel Heat Treatment Handbook - 2 Volume Set	George E. Totten	http://www.taylorfrancis.com/books/9780429182600	T&F	2013	Mechanical Engineering
162	Transmission Line Matrix (TLM) in Computational Mechanics	Donard de Cogan; William J. O'Connor; Susan Pulko	http://www.taylorfrancis.com/books/9780429215643	T&F	2013	Mechanical Engineering
163	Assembly Automation and Product Design	Geoffrey Boothroyd	http://www.taylorfrancis.com/books/9780429121258	T&F	2013	Mechanical Engineering
164	Boundary Methods: Elements, Contours, and Nodes	Subrata Mukherjee; Yu Xie Mukherjee	http://www.taylorfrancis.com/books/9780429116438	T&F	2013	Mechanical Engineering
165	Eigenvalues of Inhomogeneous Structures: Unusual Closed- Form Solutions	Isaac Elishakoff	http://www.taylorfrancis.com/books/9780429074677	T&F	2013	Mechanical Engineering
166	Fluid Dynamics and Dynamos in Astrophysics and Geophysics	Andrew M. Soward; Christopher A. Jones; David W. Hughes; Nigel O. Weiss	http://www.taylorfrancis.com/books/9780429215179	T&F	2013	Mechanical Engineering
167	Gas Pipeline Hydraulics	E. Shashi Menon	http://www.taylorfrancis.com/books/9780429124105	T&F	2013	Mechanical Engineering
168	Gigacycle Fatigue in Mechanical Practice	Claude Bathias; Paul C. Paris	http://www.taylorfrancis.com/books/9780429215254	T&F	2013	Mechanical Engineering
169	Handbook of Sensor Networks: Compact Wireless and Wired Sensing Systems	Mohammad Ilyas; Imad Mahgoub	http://www.taylorfrancis.com/books/9780429205576	T&F	2013	Mechanical Engineering
170	Human Response to Vibration	Neil J. Mansfield	http://www.taylorfrancis.com/books/9780203487228	T&F	2013	Mechanical Engineering

171	Industrial Heating: Principles, Techniques, Materials, Applications, and Design	Yeshvant V. Deshmukh	http://www.taylorfrancis.com/books/9780429115417	T&F	2013	Mechanical Engineering
172	Nano- and Micro- Electromechanical Systems: Fundamentals of Nano-and Microengineering	Sergey Edward Lyshevski	http://www.taylorfrancis.com/books/9781315219288	T&F	2013	Mechanical Engineering
173	Pressure Vessels: Design and Practice	Somnath Chattopadhyay	http://www.taylorfrancis.com/books/9780429209031	T&F	2013	Mechanical Engineering
174	Rotordynamics	Agnieszka Muszynska	http://www.taylorfrancis.com/books/9780429133565	T&F	2013	Mechanical Engineering
175	Smart Dust: Sensor Network Applications, Architecture and Design	Mohammad Ilyas; Imad Mahgoub	http://www.taylorfrancis.com/books/9781315222189	T&F	2013	Mechanical Engineering
176	The Engineering Handbook	Richard C. Dorf	http://www.taylorfrancis.com/books/9781315220338	T&F	2013	Mechanical Engineering
177	Vapor Compression Heat Pumps: with Refrigerant Mixtures	Reinhard Radermacher; Yunho Hwang	http://www.taylorfrancis.com/books/9780429114441	T&F	2013	Mechanical Engineering
178	Advanced Applications in Acoustics, Noise and Vibration	Frank Fahy; John Walker	http://www.taylorfrancis.com/books/9781315273396	T&F	2013	Mechanical Engineering
179	Continuum Mechanics and Plasticity	Han-Chin Wu	http://www.taylorfrancis.com/books/9780429208805	T&F	2013	Mechanical Engineering
180	Exact Solutions for Buckling of Structural Members	C.M. Wang; C.Y. Wang	http://www.taylorfrancis.com/books/9780429204548	T&F	2013	Mechanical Engineering
181	Flow of Industrial Fluids— Theory and Equations: Theory and Equations	Raymond Mulley	http://www.taylorfrancis.com/books/9780429129872	T&F	2013	Mechanical Engineering
182	Fundamentals of Fluid Film Lubrication	Bernard J. Hamrock; Steven R. Schmid; Bo O. Jacobson	http://www.taylorfrancis.com/books/9780429215315	T&F	2013	Mechanical Engineering

183	Geometric Sturmian Theory of Nonlinear Parabolic Equations and Applications	Victor A. Galaktionov	http://www.taylorfrancis.com/books/9780429225260	T&F	2013	Mechanical Engineering
184	Handbook of Pneumatic Conveying Engineering	David Mills; Mark G. Jones; Vijay K. Agarwal	http://www.taylorfrancis.com/books/9780429215599	T&F	2013	Mechanical Engineering
185	Hypersingular Integral Equations and Their Applications	I.K. Lifanov; L.N. Poltavskii; MG.M. Vainikko	http://www.taylorfrancis.com/books/9780429220784	T&F	2013	Mechanical Engineering
186	Indoor Air Quality Engineering	Yuanhui Zhang	http://www.taylorfrancis.com/books/9780429205330	T&F	2013	Mechanical Engineering
187	Liquid Pipeline Hydraulics	E. Shashi Menon	http://www.taylorfrancis.com/books/9780429215414	T&F	2013	Mechanical Engineering
188	Mechanical Wear Fundamentals and Testing, Revised and Expanded	Raymond J. Bayer	http://www.taylorfrancis.com/books/9780429215520	T&F	2013	Mechanical Engineering
189	Numerical Modeling of Water Waves	Charles L. Mader	http://www.taylorfrancis.com/books/9780429208928	T&F	2013	Mechanical Engineering
190	Practical Fourier Analysis for Multigrid Methods	Roman Wienands; Wolfgang Joppich	http://www.taylorfrancis.com/books/9780429143281	T&F	2013	Mechanical Engineering
191	Practical Guide To Designed Experiments: A Unified Modular Approach	Paul D. Funkenbusch	http://www.taylorfrancis.com/books/9780429225062	T&F	2013	Mechanical Engineering
192	Progress in Structural Engineering, Mechanics and Computation: Proceedings of the Second International Conference on Structural Engineering, Mechanics and Computation, Cape Town, South Africa, 5-7 July 2004	Alphose Zingoni	http://www.taylorfrancis.com/books/9780429077142	T&F	2013	Mechanical Engineering

193	Refractories Handbook	Charles Schacht	http://www.taylorfrancis.com/books/9780429216282	T&F	2013	Mechanical Engineering
194	Rod and Bar Rolling: Theory and Applications	Youngseog Lee	http://www.taylorfrancis.com/books/9780429153617	T&F	2013	Mechanical Engineering
195	Shock Waves & Explosions	P.L. Sachdev	http://www.taylorfrancis.com/books/9780429149252	T&F	2013	Mechanical Engineering
196	The Boundary Element Method: Applications in Sound and Vibration	A. Ali; C. Rajakumar	http://www.taylorfrancis.com/books/9780429077937	T&F	2013	Mechanical Engineering
197	The CRC Handbook of Mechanical Engineering	D. Yogi Goswami	http://www.taylorfrancis.com/books/9780429117916	T&F	2013	Mechanical Engineering
198	Vibrations of Shells and Plates	Werner Soedel	http://www.taylorfrancis.com/books/9780429216275	T&F	2013	Mechanical Engineering
199	Beyond Perturbation: Introduction to the Homotopy Analysis Method	Shijun Liao	http://www.taylorfrancis.com/books/9780429208614	T&F	2013	Mechanical Engineering
200	Gear Noise and Vibration	J. Derek Smith	http://www.taylorfrancis.com/books/9780429179808	T&F	2013	Mechanical Engineering
201	Intermediate Heat Transfer	Kau-Fui Vincent Wong	http://www.taylorfrancis.com/books/9780429223327	T&F	2013	Mechanical Engineering
202	Inverse Engineering Handbook	Keith A. Woodbury	http://www.taylorfrancis.com/books/9780429117893	T&F	2013	Mechanical Engineering
203	Mathematical Methods in Physics and Engineering with Mathematica	Ferdinand F. Cap	http://www.taylorfrancis.com/books/9780429210631	T&F	2013	Mechanical Engineering
204	Mechanics of Laminated Composite Plates and Shells: Theory and Analysis, Second Edition	J. N. Reddy	http://www.taylorfrancis.com/books/9780429210693	T&F	2013	Mechanical Engineering
205	Nano Science and Technology: Novel Structures and Phenomena	Ping Sheng; Zikang Tang	http://www.taylorfrancis.com/books/9780429220678	T&F	2013	Mechanical Engineering

206	Numerical Modeling in Micromechanics via Particle Methods: International PFC Symposium, Gelsenkirchen, Germany, 6-8 November 2002	Heinz Konietzky	http://www.taylorfrancis.com/books/9780203745335	T&F	2013	Mechanical Engineering
207	Thermal Stresses	Naotake Noda; Richard B. Hetnarski; Yoshinobu Tanigawa	http://www.taylorfrancis.com/books/9780203735831	T&F	2013	Mechanical Engineering
208	Thermodynamic Cycles: Computer-Aided Design and Optimization	Chih Wu	http://www.taylorfrancis.com/books/9780429223631	T&F	2013	Mechanical Engineering
209	Two-Phase Flow: Theory and Applications: Theory and Applications	Clement Kleinstreuer	http://www.taylorfrancis.com/books/9780203734865	T&F	2013	Mechanical Engineering
210	Continuum Models for Phase Transitions and Twinning in Crystals	Mario Pitteri; G. Zanzotto	http://www.taylorfrancis.com/books/9780429129001	T&F	2013	Mechanical Engineering
211	Introduction to Approximate Solution Techniques, Numerical Modeling, and Finite Element Methods	Victor N. Kaliakin	http://www.taylorfrancis.com/books/9781315274461	T&F	2013	Mechanical Engineering
212	Mems and Nems: Systems, Devices, and Structures	Sergey Edward Lyshevski	http://www.taylorfrancis.com/books/9781315220246	T&F	2013	Mechanical Engineering
213	Modeling MEMS and NEMS	John A. Pelesko; David H. Bernstein	http://www.taylorfrancis.com/books/9780429140969	T&F	2013	Mechanical Engineering
214	Opto-Mechatronic Systems Handbook: Techniques and Applications	Hyungsuck Cho	http://www.taylorfrancis.com/books/9780429120572	T&F	2013	Mechanical Engineering
215	Reliability Verification, Testing, and Analysis in Engineering Design	Gary Wasserman	http://www.taylorfrancis.com/books/9780429222535	T&F	2013	Mechanical Engineering

S. No.	Title	Author	URL's	Publisher	Year	Subject
	Taylor a	nd Francis Compl	ementary eBook - Material Enginee	ering (201	13)	
222	Elastoplasticity Theory	Vlado A. Lubarda	http://www.taylorfrancis.com/books/9780429118319	T&F	2013	Mechanical Engineering
221	Distributed Generation: The Power Paradigm for the New Millennium	Anne-Marie Borbely; Jan F. Kreider	http://www.taylorfrancis.com/books/9780429115042	T&F	2013	Mechanical Engineering
220	Air Sampling and Industrial Hygiene Engineering	Martha J. Boss; Dennis W. Day	http://www.taylorfrancis.com/books/9780367802714	T&F	2013	Mechanical Engineering
219	Advances in Chemical Propulsion: Science to Technology	Gabriel D. Roy	http://www.taylorfrancis.com/books/9780429128820	T&F	2013	Mechanical Engineering
218	Abbreviations Dictionary	Dean A. Stahl; Karen Landen; Margaret Stahl; Dan Kerlee; Carol Wollenberg; Louis Isquith; Richard Louv; Laurence McGilvery; Rebecca Fowler; Richard Allen Morris; Michael Rose; Sheila Molnar; Robert Stahl; Emmett Murray	http://www.taylorfrancis.com/books/9781315213927	T&F	2013	Mechanical Engineering
217	Twelfth International Conference on Adaptive Structures and Technologies: University of Maryland 15–17 October 2001	Norman M. Wereley; Inderjit Chopra; Darryll J. Pines	http://www.taylorfrancis.com/books/9781315121338	T&F	2013	Mechanical Engineering
216	The Mechanical Systems Design Handbook: Modeling, Measurement, and Control	Osita D. I. Nwokah; Yildirim Hurmuzlu	http://www.taylorfrancis.com/books/9781315220697	T&F	2013	Mechanical Engineering

1	A Laboratory Course in Tissue Engineering	Melissa Kurtis Micou; Dawn Kilkenny	http://www.taylorfrancis.com/books/9780429101083	T&F	2013	Material Engineering
2	Advanced Bioactive Inorganic Materials for Bone Regeneration and Drug Delivery	Chengtie Wu; Jiang Chang; Yin Xiao	http://www.taylorfrancis.com/books/9780429098765	T&F	2013	Material Engineering
3	Advances in Nanodevices and Nanofabrication: Selected Publications from Symposium of Nanodevices and Nanofabrication in ICMAT2011	Qing Zhang; W. I. Milne	http://www.taylorfrancis.com/books/9780429100383	T&F	2013	Material Engineering
4	Advances in Therapeutic Engineering	Wenwei Yu; Subhagata Chattopadhyay; Teik- Cheng Lim; U. Rajendra Acharya	http://www.taylorfrancis.com/books/9780429107375	T&F	2013	Material Engineering
5	Amorphous Chalcogenides: Advances and Applications	Rong Ping Wang	http://www.taylorfrancis.com/books/9780429074295	T&F	2013	Material Engineering
6	Analytical Tools and Industrial Applications for Chemical Processes and Polymeric Materials	Slavcho Kirillov Rakovsky; Ryszard Kozlowski; Nekane Guarrotxena	http://www.taylorfrancis.com/books/9780429172144	T&F	2013	Material Engineering
7	Biomaterials for Stem Cell Therapy: State of Art and Vision for the Future	Loredana De Bartolo; Augustinus Bader	http://www.taylorfrancis.com/books/9780429071584	T&F	2013	Material Engineering
8	Biomechanics and Robotics	Marko B. Popovic	http://www.taylorfrancis.com/books/9780429095108	T&F	2013	Material Engineering
9	Biomedical Applications of Mesoporous Ceramics: Drug Delivery, Smart Materials and Bone Tissue Engineering	Maria Vallet-Regi; Miguel Manzano García; Montserrat Colilla	http://www.taylorfrancis.com/books/9780429111723	T&F	2013	Material Engineering

10	Chemistry & Physics of Carbon: Volume 31	Ljubisa R. Radovic	http://www.taylorfrancis.com/books/9780429104633	T&F	2013	Material Engineering
11	Chemistry and Physics of Modern Materials: Processing, Production and Applications	Jimsher N. Aneli; Alfonso Jimenez; Stefan Kubica	http://www.taylorfrancis.com/books/9780429168208	T&F	2013	Material Engineering
12	Composites and Nanocomposites	A. K. Haghi; Oluwatobi Samuel Oluwafemi; Josmin P. Jose; Hanna J. Maria	http://www.taylorfrancis.com/books/9780429099526	T&F	2013	Material Engineering
13	Constitutive Models for Rubber VIII	Nere Gil-Negrete; Asier Alonso	http://www.taylorfrancis.com/books/9780429227936	T&F	2013	Material Engineering
14	Controlled Nanofabrication: Advances and Applications	Liu Ru-Shi	http://www.taylorfrancis.com/books/9780429071119	T&F	2013	Material Engineering
15	Corrosion and Materials in the Oil and Gas Industries	Reza Javaherdashti; Chikezie Nwaoha; Henry Tan	http://www.taylorfrancis.com/books/9780429097676	T&F	2013	Material Engineering
16	COST Action TU0905 Mid- term Conference on Structural Glass	Jan Belis; Christian Louter; Danijel Mocibob	http://www.taylorfrancis.com/books/9780429212758	T&F	2013	Material Engineering
17	Dancing with Light: Advances in Photofunctional Liquid- Crystalline Materials	Haifeng Yu	http://www.taylorfrancis.com/books/9780429071270	T&F	2013	Material Engineering
18	Detonation Nanodiamonds: Science and Applications	Alexander Vul'; Olga Shenderova	http://www.taylorfrancis.com/books/9780429168963	T&F	2013	Material Engineering
19	Electronic Structure of Materials	Rajendra Prasad	http://www.taylorfrancis.com/books/9780429088421	T&F	2013	Material Engineering
20	Finite Element Analysis of Composite Materials using Abaqus TM	Ever J. Barbero	http://www.taylorfrancis.com/books/9780429096662	T&F	2013	Material Engineering

21	FRP Deck and Steel Girder Bridge Systems: Analysis and Design	Julio F. Davalos; An Chen; Pizhong Qiao	http://www.taylorfrancis.com/books/9780429110399	T&F	2013	Material Engineering
22	Green Carbon Materials: Advances and Applications	Thomas E. Rufford; John Zhu; Denisa Hulicova- Jurcakova	http://www.taylorfrancis.com/books/9780429071287	T&F	2013	Material Engineering
23	Handbook of Innovative Nanomaterials: From Syntheses to Applications	Xiaosheng Fang; Limin Wu	http://www.taylorfrancis.com/books/9780429086090	T&F	2013	Material Engineering
24	Handbook of Medical Device Regulatory Affairs in Asia	Jack Wong; Raymond Tong Kaiyu	http://www.taylorfrancis.com/books/9780429071355	T&F	2013	Material Engineering
25	Handbook of Micromechanics and Nanomechanics	Shaofan Li; Xin-Lin Gao	http://www.taylorfrancis.com/books/9780429074165	T&F	2013	Material Engineering
26	Imaging in Cellular and Tissue Engineering	Hanry Yu; Nur Aida Abdul Rahim	http://www.taylorfrancis.com/books/9780429193644	T&F	2013	Material Engineering
27	Industrial Brazing Practice	Philip Roberts	http://www.taylorfrancis.com/books/9780429099496	T&F	2013	Material Engineering
28	Intelligent Integrated Systems: Devices, Technologies, and Architectures	Simon Deleonibus	http://www.taylorfrancis.com/books/9780429189630	T&F	2013	Material Engineering
29	Luminescence: The Instrumental Key to the Future of Nanotechnology	Adam M. Gilmore	http://www.taylorfrancis.com/books/9780429067037	T&F	2013	Material Engineering
30	Magnetorheological Fluid Technology: Applications in Vehicle Systems	Seung-Bok Choi; Young- Min Han	http://www.taylorfrancis.com/books/9780429110559	T&F	2013	Material Engineering
31	Marine Biomaterials: Characterization, Isolation and Applications	Se-Kwon Kim	http://www.taylorfrancis.com/books/9780429086731	T&F	2013	Material Engineering

32	Mechanics of Cellular Bone Remodeling: Coupled Thermal, Electrical, and Mechanical Field Effects	Qing-Hua Qin	http://www.taylorfrancis.com/books/9780429100109	T&F	2013	Material Engineering
33	Melt-Quenched Nanocrystals	A. M. Glezer; I. E. Permyakova	http://www.taylorfrancis.com/books/9780429069918	T&F	2013	Material Engineering
34	Molecular Self-Assembly: Advances and Applications	Alex Li Dequan	http://www.taylorfrancis.com/books/9780429066542	T&F	2013	Material Engineering
35	Nanofabrication by Ion-Beam Sputtering: Fundamentals and Applications	Tapobrata Som; Dinakar Kanjilal	http://www.taylorfrancis.com/books/9780429086540	T&F	2013	Material Engineering
36	Nanoplasmonics	Vasily Klimov	http://www.taylorfrancis.com/books/9780429070488	T&F	2013	Material Engineering
	Taylor ar	d Francis Comple	ementary eBook - Industrial Engine	ering (20	13)	
S. No.	Title	Author	URL's	Publisher	Year	Subject
1	Achieving Lean Changeover: Putting SMED to Work	John R. Henry	http://www.taylorfrancis.com/books/9780429253188	T&F	2013	Industrial Engineering
1 2		John R. Henry Stefan Trzcieliński; Waldemar Karwowski	http://www.taylorfrancis.com/books/9780429253188 http://www.taylorfrancis.com/books/9780429107603	T&F T&F	2013 2013	
2	Putting SMED to Work Advances in Ergonomics in	Stefan Trzcieliński;				Engineering Industrial
	Putting SMED to Work Advances in Ergonomics in Manufacturing Advances in Human Aspects of	Stefan Trzcieliński; Waldemar Karwowski	http://www.taylorfrancis.com/books/9780429107603	T&F	2013	Engineering Industrial Engineering Industrial
3	Putting SMED to Work Advances in Ergonomics in Manufacturing Advances in Human Aspects of Healthcare Advances in the Human Side of	Stefan Trzcieliński; Waldemar Karwowski Vincent G. Duffy James C. Spohrer; Louis E.	http://www.taylorfrancis.com/books/9780429107603 http://www.taylorfrancis.com/books/9780429066061	T&F	2013	Engineering Industrial Engineering Industrial Engineering Industrial
3 4	Putting SMED to Work Advances in Ergonomics in Manufacturing Advances in Human Aspects of Healthcare Advances in the Human Side of Service Engineering Computer System Reliability:	Stefan Trzcieliński; Waldemar Karwowski Vincent G. Duffy James C. Spohrer; Louis E. Freund	http://www.taylorfrancis.com/books/9780429107603 http://www.taylorfrancis.com/books/9780429066061 http://www.taylorfrancis.com/books/9780429065156	T&F T&F T&F	2013 2013 2013	Engineering Industrial Engineering Industrial Engineering Industrial Engineering Industrial

8	Extenics and Innovation Methods	Wen Cai; Chunyan Yang; Florentin Smarandache; Luigi Vladareanu	http://www.taylorfrancis.com/books/9780429212741	T&F	2013	Industrial Engineering
9	Global Production Networks: Operations Design and Management, Second Edition	Ander Errasti	http://www.taylorfrancis.com/books/9780429100352	T&F	2013	Industrial Engineering
10	Green Design, Materials and Manufacturing Processes	Michael Tomlinson; John Woodward	http://www.taylorfrancis.com/books/9780429227868	T&F	2013	Industrial Engineering
11	Industrial Brazing Practice	Philip Roberts	http://www.taylorfrancis.com/books/9780429099496	T&F	2013	Industrial Engineering
12	Kanban for the Supply Chain: Fundamental Practices for Manufacturing Management	Steve Cimorelli	http://www.taylorfrancis.com/books/9780429295669	T&F	2013	Industrial Engineering
13	Lean Management System LMS:2012: A Framework for Continual Lean Improvement	William A. Levinson	http://www.taylorfrancis.com/books/9780429253386	T&F	2013	Industrial Engineering
14	Manufacturing Technology Transfer: A Japanese Monozukuri View of Needs and Strategies	Yasuo Yamane; Tom Childs	http://www.taylorfrancis.com/books/9781315300412	T&F	2013	Industrial Engineering
15	Methods in Product Design: New Strategies in Reengineering	Ali K. Kamrani; Maryam Azimi; Abdulrahman M. Al- Ahmari	http://www.taylorfrancis.com/books/9781315300252	T&F	2013	Industrial Engineering
16	Modeling of Responsive Supply Chain	M.K. Tiwari; B. Mahanty; S. P. Sarmah; M. Jenamani	http://www.taylorfrancis.com/books/9780429088698	T&F	2013	Industrial Engineering
17	Nonlinear Systems Stability Analysis: Lyapunov-Based Approach	Seyed Kamaleddin Yadavar Nikravesh	http://www.taylorfrancis.com/books/9781315215990	T&F	2013	Industrial Engineering

18	Patent Fundamentals for Scientists and Engineers	Thomas T. Gordon; Arthur S. Cookfair; Vincent G. LoTempio; Brendan S. Lillis	http://www.taylorfrancis.com/books/9780429099007	T&F	2013	Industrial Engineering
19	People, Process, and Culture: Lean Manufacturing in the Real World	Jeffrey P. Wincel; Thomas J. Kull, PhD	http://www.taylorfrancis.com/books/9781315300399	T&F	2013	Industrial Engineering
20	Performance Acceleration Management (PAM): Rapid Improvement to Your Key Performance Drivers	H. James Harrington	http://www.taylorfrancis.com/books/9780429254390	T&F	2013	Industrial Engineering
21	Project Management for the Oil and Gas Industry: A World System Approach	Adedeji B. Badiru; Samuel O. Osisanya	http://www.taylorfrancis.com/books/9780429139840	T&F	2013	Industrial Engineering
22	Quality Tools for Managing Construction Projects	Abdul Razzak Rumane	http://www.taylorfrancis.com/books/9780429098635	T&F	2013	Industrial Engineering
23	Relentless Improvement: True Stories of Lean Transformations	Bill Trudell	http://www.taylorfrancis.com/books/9781315300320	T&F	2013	Industrial Engineering
24	Reliability Models for Engineers and Scientists	Mark P. Kaminskiy	http://www.taylorfrancis.com/books/9780429100482	T&F	2013	Industrial Engineering
25	Removing the Barriers to Efficient Manufacturing: Real- World Applications of Lean Productivity	Daniel L. Ferguson	http://www.taylorfrancis.com/books/9780429253881	T&F	2013	Industrial Engineering
26	Reverse Supply Chains: Issues and Analysis	Surendra M. Gupta	http://www.taylorfrancis.com/books/9780429112348	T&F	2013	Industrial Engineering
27	Safety and Human Error in Engineering Systems	B.S. Dhillon	http://www.taylorfrancis.com/books/9780429185298	T&F	2013	Industrial Engineering

28	Six Sigma for Powerful Improvement: A Green Belt DMAIC Training System with Software Tools and a 25-Lesson Course	Charles T. Carroll	http://www.taylorfrancis.com/books/9780429254147	T&F	2013	Industrial Engineering
29	Supply Chain Management FOR ENGINEERS	Samuel H. Huang	http://www.taylorfrancis.com/books/9780429099373	T&F	2013	Industrial Engineering
30	Systems Engineering and Safety: Building the Bridge	Peter J. Glismann	http://www.taylorfrancis.com/books/9780429098628	T&F	2013	Industrial Engineering
31	The Modern Theory of the Toyota Production System: A Systems Inquiry of The World's Most Emulated and Profitable Management System	Marksberry Phillip	http://www.taylorfrancis.com/books/9780429253928	T&F	2013	Industrial Engineering
32	The Objective is Quality: An Introduction to Performance and Sustainability Management Systems	Michel Jaccard	http://www.taylorfrancis.com/books/9780429101816	T&F	2013	Industrial Engineering
33	The Pocket Guide to the Baldrige Award Criteria (5- Pack)	Jonathan Knappett; Jonathan Craig	http://www.taylorfrancis.com/books/9780429255847	T&F	2013	Industrial Engineering
34	Unleashing the Power of 3P: The Key to Breakthrough Improvement	Dan McDonnell; Drew A. Locher	http://www.taylorfrancis.com/books/9780429252037	T&F	2013	Industrial Engineering
35	What's Your Problem? Identifying and Solving the Five Types of Process Problems	Kicab Castaneda-Mendez	http://www.taylorfrancis.com/books/9780429253751	T&F	2013	Industrial Engineering
36	10 Essentials for High Performance Quality in the 21st Century	Diomidis H. Stamatis	http://www.taylorfrancis.com/books/9781315300283	T&F	2013	Industrial Engineering

37	Advances in Social and Organizational Factors	Peter Vink	http://www.taylorfrancis.com/books/9780429066054	T&F	2013	Industrial Engineering
38	Analysis of Queues: Methods and Applications	Natarajan Gautam	http://www.taylorfrancis.com/books/9780429093593	T&F	2013	Industrial Engineering
39	Design for Six Sigma in Product and Service Development: Applications and Case Studies	Elizabeth A. Cudney; Sandra L. Furterer	http://www.taylorfrancis.com/books/9780429108617	T&F	2013	Industrial Engineering
40	Electrospinning of Nanofibers in Textiles	A. K. Haghi	http://www.taylorfrancis.com/books/9780429097690	T&F	2013	Industrial Engineering
41	Equipment Management in the Post-Maintenance Era: A New Alternative to Total Productive Maintenance (TPM)	Kern Peng	http://www.taylorfrancis.com/books/9781315300344	T&F	2013	Industrial Engineering
42	Essential Statistical Concepts for the Quality Professional	D. H. Stamatis	http://www.taylorfrancis.com/books/9780429184499	T&F	2013	Industrial Engineering
43	Fundamentals of Laser Micromachining	Ronald Schaeffer	http://www.taylorfrancis.com/books/9780429065194	T&F	2013	Industrial Engineering
44	Gemba Walks for Service Excellence: The Step-by-Step Guide for Identifying Service Delighters	Robert Petruska	http://www.taylorfrancis.com/books/9780429252044	T&F	2013	Industrial Engineering
45	Improving Reliability and Quality for Product Success	Dongsu Ryu	http://www.taylorfrancis.com/books/9780429096365	T&F	2013	Industrial Engineering
46	Infrastructure Health in Civil Engineering: Theory and Components	Mohammed M. Ettouney; Sreenivas Alampalli	http://www.taylorfrancis.com/books/9780429128028	T&F	2013	Industrial Engineering
47	Internet Retail Operations: Integrating Theory and Practice for Managers	Timothy M. Laseter; Elliot Rabinovich	http://www.taylorfrancis.com/books/9780429250682	T&F	2013	Industrial Engineering

48	Managing Organizational Knowledge: 3rd Generation KNOWLEDGE MANAGEMENTand Beyond!	Charles A. Tryon	http://www.taylorfrancis.com/books/9780429111464	T&F	2013	Industrial Engineering
49	Models of Network Reliability: Analysis, Combinatorics, and Monte Carlo	Ilya B. Gertsbakh; Yoseph Shpungin	http://www.taylorfrancis.com/books/9780429166167	T&F	2013	Industrial Engineering
50	One Team on All Levels: Stories from Toyota Team Members, Second Edition	Tim Turner	http://www.taylorfrancis.com/books/9780429253140	T&F	2013	Industrial Engineering
51	Optimal Supervisory Control of Automated Manufacturing Systems	Yufeng Chen; Zhiwu Li	http://www.taylorfrancis.com/books/9780429071713/	T&F	2013	Industrial Engineering
52	Optimality Conditions in Convex Optimization: A Finite- Dimensional View	Anulekha Dhara; Joydeep Dutta	http://www.taylorfrancis.com/books/9780429065026	T&F	2013	Industrial Engineering
53	Patient Safety: An Engineering Approach	B.S. Dhillon	http://www.taylorfrancis.com/books/9780429065781	T&F	2013	Industrial Engineering
54	Performance Evaluation of Industrial Systems: Discrete Event Simulation in Using Excel/VBA, Second Edition	John Guillebaud; Hamdy Taha	http://www.taylorfrancis.com/books/9780429251399	T&F	2013	Industrial Engineering
55	Probability Foundations for Engineers	Joel A. Nachlas	http://www.taylorfrancis.com/books/9780429096693	T&F	2013	Industrial Engineering
56	Reliability and Maintenance: Networks and Systems	Frank Beichelt	http://www.taylorfrancis.com/books/9780429187230	T&F	2013	Industrial Engineering
57	Remanufacturing Modeling and Analysis	Mehmet Ali Ilgin; Surendra M. Gupta	http://www.taylorfrancis.com/books/9780429104831	T&F	2013	Industrial Engineering

58	Sustainable Process Engineering: Concepts, Strategies, Evaluation and Implementation	David Brennan	http://www.taylorfrancis.com/books/9780429066818	T&F	2013	Industrial Engineering
59	The Lean 3P Advantage: A Practitioner's Guide to the Production Preparation Process	Allan R. Coletta	http://www.taylorfrancis.com/books/9780429251801	T&F	2013	Industrial Engineering
60	The Psychology of Lean Improvements: Why Organizations Must Overcome Resistance and Change the Culture	Chris A. Ortiz	http://www.taylorfrancis.com/books/9780429251795	T&F	2013	Industrial Engineering
61	The Right Light: Matching Technologies to Needs and Applications	Spiros Kitsinelis	http://www.taylorfrancis.com/books/9780429113192	T&F	2013	Industrial Engineering
62	The Toyota Kaizen Continuum: A Practical Guide to Implementing Lean	John Stewart	http://www.taylorfrancis.com/books/9780429251122	T&F	2013	Industrial Engineering
63	Value Engineering Synergies with Lean Six Sigma: Combining Methodologies for Enhanced Results	Jay Mandelbaum; Anthony Hermes; Donald Parker; Heather Williams	http://www.taylorfrancis.com/books/9780429253195	T&F	2013	Industrial Engineering
64	Value-Added Decision Making for Managers	Kenneth Chelst; Yavuz Burak Canbolat	http://www.taylorfrancis.com/books/9780429112751	T&F	2013	Industrial Engineering
65	Advances in Occupational, Social, and Organizational Ergonomics	Gavriel Salvendy; Waldemar Karwowski	http://www.taylorfrancis.com/books/9780429151835	T&F	2013	Industrial Engineering

66	Asset Management Excellence: Optimizing Equipment Life- Cycle Decisions, Second Edition	John D. Campbell; Andrew K.S. Jardine; Joel McGlynn	http://www.taylorfrancis.com/books/9780429124570	T&F	2013	Industrial Engineering
67	Decentralized Control and Filtering in Interconnected Dynamical Systems	Magdi S. Mahmoud	http://www.taylorfrancis.com/books/9780429094118	T&F	2013	Industrial Engineering
68	Electrolytic In-Process Dressing (ELID) Technologies: Fundamentals and Applications	Hitoshi Ohmori; Ioan D. Marinescu; Kazutoshi Katahira	http://www.taylorfrancis.com/books/9780429131899	T&F	2013	Industrial Engineering
69	Engineering Mega-Systems: The Challenge of Systems Engineering in the Information Age	Renee Stevens	http://www.taylorfrancis.com/books/9780429131707	T&F	2013	Industrial Engineering
70	Handbook for Critical Cleaning: Cleaning Agents and Systems, Second Edition	Barbara Kanegsberg; Edward Kanegsberg	http://www.taylorfrancis.com/books/9780429152184	T&F	2013	Industrial Engineering
71	Handbook for Critical Cleaning: Applications, Processes, and Controls, Second Edition	Barbara Kanegsberg; Ed Kanegsberg	http://www.taylorfrancis.com/books/9780429152191	T&F	2013	Industrial Engineering
72	Handbook for Critical Cleaning, Second Edition - 2 Volume Set	Barbara Kanegsberg; Edward Kanegsberg	http://www.taylorfrancis.com/books/9780429185335	T&F	2013	Industrial Engineering
73	Hot Deformation and Processing of Aluminum Alloys	Hugh J. McQueen; Stefano Spigarelli; Michael E. Kassner; Enrico Evangelista	http://www.taylorfrancis.com/books/9780429136153	T&F	2013	Industrial Engineering
74	Innovations in Materials Manufacturing, Fabrication, and Environmental Safety	Mel Schwartz	http://www.taylorfrancis.com/books/9780429139499	T&F	2013	Industrial Engineering

75	Innovative Developments in Virtual and Physical Prototyping: Proceedings of the 5th International Conference on Advanced Research in Virtual and Rapid Prototyping, Leiria, Portugal, 28 September - 1 October, 2011	Paulo Jorge Bartolo	http://www.taylorfrancis.com/books/9780429217746	T&F	2013	Industrial Engineering
76	Intelligent Diagnosis and Prognosis of Industrial Networked Systems: Automation and Control Engineering Series	Chee Khiang Pang; Frank L. Lewis; Tong Heng Lee; Zhao Yang Dong	http://www.taylorfrancis.com/books/9781315217604	T&F	2013	Industrial Engineering
77	Lean Manufacturing: Business Bottom-Line Based	John X. Wang	http://www.taylorfrancis.com/books/9780429141034	T&F	2013	Industrial Engineering
78	Lean Office and Service Simplified: The Definitive How- To Guide	Drew Locher	http://www.taylorfrancis.com/books/9780429245978	T&F	2013	Industrial Engineering
79	Learning Curves: Theory, Models, and Applications	Mohamad Y. Jaber	http://www.taylorfrancis.com/books/9780429150142	T&F	2013	Industrial Engineering
80	Markov Chains and Decision Processes for Engineers and Managers	Theodore J. Sheskin	http://www.taylorfrancis.com/books/9780429137143	T&F	2013	Industrial Engineering
81	New Horizons in Standardized Work: Techniques for Manufacturing and Business Process Improvement	Timothy D. Martin; Jeffrey T. Bell	http://www.taylorfrancis.com/books/9780429251009	T&F	2013	Industrial Engineering
82	Progressive Kaizen:: The Key to Gaining a Global Competitive Advantage	John W. Davis	http://www.taylorfrancis.com/books/9780429251139	T&F	2013	Industrial Engineering

83	Simple Excellence: Organizing and Aligning the Management Team in a Lean Transformation	Adam Zak; Bill Waddell	http://www.taylorfrancis.com/books/9780429252204	T&F	2013	Industrial Engineering
84	Spend Analysis and Specification Development Using Failure Interpretation	Michael D. Holloway	http://www.taylorfrancis.com/books/9780429251269	T&F	2013	Industrial Engineering
85	Systems Life Cycle Costing: Economic Analysis, Estimation, and Management	John V. Farr	http://www.taylorfrancis.com/books/9780429093968	T&F	2013	Industrial Engineering
86	The Future of Lean Sigma Thinking in a Changing Business Environment	David Rogers	http://www.taylorfrancis.com/books/9781315300269	T&F	2013	Industrial Engineering
87	The Practical Application of the Process Capability Study: Evolving From Product Control to Process Control	Douglas B. Relyea	http://www.taylorfrancis.com/books/9780429251177	T&F	2013	Industrial Engineering
88	Transport Systems and Processes: Marine Navigation and Safety of Sea Transportation	Adam Weintrit; Tomasz Neumann	http://www.taylorfrancis.com/books/9780429217364	T&F	2013	Industrial Engineering
89	Visual Controls: Applying Visual Management to the Factory	Chris A. Ortiz; Murry R. Park	http://www.taylorfrancis.com/books/9780429253270	T&F	2013	Industrial Engineering
90	Architecture and Principles of Systems Engineering	Charles Dickerson; Dimitri N. Mavris	http://www.taylorfrancis.com/books/9780429117718	T&F	2013	Industrial Engineering
91	Composite Materials Technology: Neural Network Applications	S.M. Sapuan; Iqbal Mohammed Mujtaba	http://www.taylorfrancis.com/books/9780429147227	T&F	2013	Industrial Engineering

92	Diamond Nanotechnology: Syntheses and Applications	James C Sung; Jianping Lin	http://www.taylorfrancis.com/books/9780429066498	T&F	2013	Industrial Engineering
93	Dynamic Programming: Foundations and Principles, Second Edition	Moshe Sniedovich	http://www.taylorfrancis.com/books/9780429116209	T&F	2013	Industrial Engineering
94	Flexibility: Flexible Companies for the Uncertain World	Gill Eapen	http://www.taylorfrancis.com/books/9780429245084	T&F	2013	Industrial Engineering
95	Global Engineering: Design, Decision Making, and Communication	Carlos Acosta; V. Jorge Leon; Charles R. Conrad; Cesar O. Malave	http://www.taylorfrancis.com/books/9780429149887	T&F	2013	Industrial Engineering
96	Implementing TWI: Creating and Managing a Skills-Based Culture	Patrick Graupp; Robert J. Wrona	http://www.taylorfrancis.com/books/9780429246180	T&F	2013	Industrial Engineering
97	Life Cycle Costing for Engineers	B.S. Dhillon	http://www.taylorfrancis.com/books/9780429093302	T&F	2013	Industrial Engineering
98	Liquid Lean: Developing Lean Culture in the Process Industries	Raymond C. Floyd	http://www.taylorfrancis.com/books/9780429250248	T&F	2013	Industrial Engineering
99	Performance Improvement: Making it Happen, Second Edition	M.D. DiMaio; Dana Vincent J.M.; Suzanna E. M.D.	http://www.taylorfrancis.com/books/9780429248245	T&F	2013	Industrial Engineering
100	Portfolio Optimization	Michael J. Best	http://www.taylorfrancis.com/books/9780429184796	T&F	2013	Industrial Engineering
101	Reliability, Risk, and Safety, Three Volume Set: Theory and Applications	Radim Bris; Carlos Guedes Soares; Sebastián Martorell	http://www.taylorfrancis.com/books/9780429206504	T&F	2013	Industrial Engineering
102	Safety and Reliability of Industrial Products, Systems and Structures	Carlos Guedes Soares	http://www.taylorfrancis.com/books/9780429212956	T&F	2013	Industrial Engineering
103	Standardized Work for Noncyclical Processes	Joseph Niederstadt	http://www.taylorfrancis.com/books/9780429246166	T&F	2013	Industrial Engineering
104	The A3 Workbook: Unlock Your Problem-Solving Mind	Daniel D. Matthews	http://www.taylorfrancis.com/books/9780429246456	T&F	2013	Industrial Engineering

105	Toyota Kaizen Methods: Six Steps to Improvement	Isao Kato; Art Smalley	http://www.taylorfrancis.com/books/9780429250934	T&F	2013	Industrial Engineering
106	What Works for GE May Not Work for You: Using Human Systems Dynamics to Build a Culture of Process Improvement	Lawrence Solow; Brenda Fake	http://www.taylorfrancis.com/books/9780429246197	T&F	2013	Industrial Engineering
107	Configuration Management: Implementation, Principles, and Applications for Manufacturing Industries	Joseph Sorrentino	http://www.taylorfrancis.com/books/9780429150784	T&F	2013	Industrial Engineering
108	Decision Options: The Art and Science of Making Decisions	Gill Eapen	http://www.taylorfrancis.com/books/9780429138652	T&F	2013	Industrial Engineering
109	Designing Complex Systems: Foundations of Design in the Functional Domain	Erik W. Aslaksen	http://www.taylorfrancis.com/books/9780429134678	T&F	2013	Industrial Engineering
110	Getting Design Right: A Systems Approach	Peter L. Jackson	http://www.taylorfrancis.com/books/9780429130977	T&F	2013	Industrial Engineering
111	Human Reliability, Error, and Human Factors in Engineering Maintenance: with Reference to Aviation and Power Generation	B.S. Dhillon	http://www.taylorfrancis.com/books/9780429075476	T&F	2013	Industrial Engineering
112	Innovative Developments in Design and Manufacturing: Advanced Research in Virtual and Rapid Prototyping Proceedings of VRP4, Oct. 2009, Leiria, Portugal	J. N. Reddy	http://www.taylorfrancis.com/books/9780429206498	T&F	2013	Industrial Engineering
113	Knowledge Discovery from Sensor Data	Auroop R. Ganguly; Joao Gama; Olufemi A. Omitaomu; Mohamed Gaber	http://www.taylorfrancis.com/books/9780429143076	T&F	2013	Industrial Engineering

114	Lean Six Sigma in Service: Applications and Case Studies	Sandra L. Furterer	http://www.taylorfrancis.com/books/9780429146855	T&F	2013	Industrial Engineering
115	Modeling and Benchmarking Supply Chain Leadership: Setting the Conditions for Excellence	Joseph L Walden	http://www.taylorfrancis.com/books/9780429249884	T&F	2013	Industrial Engineering
116	Model-oriented Systems Engineering Science: A Unifying Framework for Traditional and Complex Systems	Duane W. Hybertson	http://www.taylorfrancis.com/books/9780429117701	T&F	2013	Industrial Engineering
117	Operations Research Applications	A. Ravi Ravindran	http://www.taylorfrancis.com/books/9780429143717	T&F	2013	Industrial Engineering
118	Operations Research Calculations Handbook	Dennis Blumenfeld	http://www.taylorfrancis.com/books/9780429147272	T&F	2013	Industrial Engineering
119	Operations Research Methodologies	A. Ravi Ravindran	http://www.taylorfrancis.com/books/9780429143700	T&F	2013	Industrial Engineering
120	Patient Safety: The PROACT Root Cause Analysis Approach	Robert J. Latino	http://www.taylorfrancis.com/books/9780429147760	T&F	2013	Industrial Engineering
121	Plastic Conversion Processes: A Concise and Applied Guide	Eric Cybulski	http://www.taylorfrancis.com/books/9780429148026	T&F	2013	Industrial Engineering
122	Probability Models in Operations Research	C. Richard Cassady	http://www.taylorfrancis.com/books/9780429146398	T&F	2013	Industrial Engineering
123	Product Reliability, Maintainability, and Supportability Handbook	Michael Pecht	http://www.taylorfrancis.com/books/9780429126048	T&F	2013	Industrial Engineering
124	Project Management of Complex and Embedded Systems: Ensuring Product Integrity and Program Quality	Kim H. Pries; Jon M. Quigley	http://www.taylorfrancis.com/books/9780429116247	T&F	2013	Industrial Engineering

125	Smart Clothing: Technology and Applications	Gilsoo Cho	http://www.taylorfrancis.com/books/9780429143618	T&F	2013	Industrial Engineering
126	Strategic Planning Models for Reverse and Closed-Loop Supply Chains	Kishore K. Pochampally; Satish Nukala; Surendra M. Gupta	http://www.taylorfrancis.com/books/9780429146367	T&F	2013	Industrial Engineering
127	Supply Chain Management at Warp Speed: Integrating the System from End to End	Eli Schragenheim; H William Dettmer; J. Wayne Patterson	http://www.taylorfrancis.com/books/9780429249648	T&F	2013	Industrial Engineering
128	Coated Textiles: Principles and Applications, Second Edition	Ashish Kumar Sen	http://www.taylorfrancis.com/books/9780429139093	T&F	2013	Industrial Engineering
129	Effective Transition from Design to Production	David F. Ciambrone	http://www.taylorfrancis.com/books/9780429248283	T&F	2013	Industrial Engineering
130	Electric Power Distribution Reliability	Richard E. Brown	http://www.taylorfrancis.com/books/9781315222332	T&F	2013	Industrial Engineering
131	Engineering Design Reliability Applications: For the Aerospace, Automotive and Ship Industries	Efstratios Nikolaidis; Dan M. Ghiocel; Suren Singhal	http://www.taylorfrancis.com/books/9780429137570	T&F	2013	Industrial Engineering
132	Introduction to Probability and Statistics for Science, Engineering, and Finance	Walter A. Rosenkrantz	http://www.taylorfrancis.com/books/9780429142048	T&F	2013	Industrial Engineering
133	Logistics Engineering Handbook	G. Don Taylor	http://www.taylorfrancis.com/books/9780429125034	T&F	2013	Industrial Engineering
134	Machining Technology: Machine Tools and Operations	Helmi A. Youssef; Hassan El-Hofy	http://www.taylorfrancis.com/books/9780429142154	T&F	2013	Industrial Engineering
135	Manufacturing Facilities: Location, Planning, and Design, Third Edition		http://www.taylorfrancis.com/books/9780429144868	T&F	2013	Industrial Engineering

136	Mathematical Models for Systems Reliability	Benjamin Epstein; Ishay Weissman	http://www.taylorfrancis.com/books/9780429126024	T&F	2013	Industrial Engineering
137	Operations Research and Management Science Handbook	A. Ravi Ravindran	http://www.taylorfrancis.com/books/9780429129179	T&F	2013	Industrial Engineering
138	Optimization in Medicine and Biology	Gino J. Lim; Eva K. Lee	http://www.taylorfrancis.com/books/9780429246869	T&F	2013	Industrial Engineering
139	Physical Metallurgy of Direct Chill Casting of Aluminum Alloys	Dmitry G. Eskin	http://www.taylorfrancis.com/books/9780429145230	T&F	2013	Industrial Engineering
140	Reliability Technology, Human Error, and Quality in Health Care	B.S. Dhillon	http://www.taylorfrancis.com/books/9780429137242	T&F	2013	Industrial Engineering
141	Universal and Accessible Design for Products, Services, and Processes	Robert F. Erlandson	http://www.taylorfrancis.com/books/9780429127250	T&F	2013	Industrial Engineering
142	Virtual and Rapid Manufacturing: Advanced Research in Virtual and Rapid Prototyping	Paulo Jorge da Silva Bartolo; Mateus Artur Jorge; Fernando da Conceicao Batista; Henrique Amorim Almeida; Joao Manuel Matias; Joel Correia Vasco; Jorge Brites Gaspar; Mario Antonio Correia; Nuno Carpinteiro Andre; Nuno Fernandes Alves; Paulo Parente Novo; Pedro Goncalves Martinho; Rui Adriano Carvalho	http://www.taylorfrancis.com/books/9780429224201	T&F	2013	Industrial Engineering
143	A Course on Queueing Models	Joti Lal Jain; Sri Gopal Mohanty; Walter Böhm	http://www.taylorfrancis.com/books/9780429144318	T&F	2013	Industrial Engineering

144	Advanced Manufacturing. An ICT and Systems Perspective	Marco Taisch; Klaus- Dieter Thoben; Marco Montorio	http://www.taylorfrancis.com/books/9780429094446	T&F	2013	Industrial Engineering
145	Bayesian Process Monitoring, Control and Optimization	Bianca M. Colosimo; Enrique del Castillo	http://www.taylorfrancis.com/books/9780429140778	T&F	2013	Industrial Engineering
146	Chemical Process Performance Evaluation	Ali Cinar; Ahmet Palazoglu; Ferhan Kayihan	http://www.taylorfrancis.com/books/9780429134593	T&F	2013	Industrial Engineering
147	Computational Economic Analysis for Engineering and Industry	Adedeji B. Badiru; Olufemi A. Omitaomu	http://www.taylorfrancis.com/books/9780429128530	T&F	2013	Industrial Engineering
148	Financial Justification of Nondestructive Testing: Cost of Quality in Manufacturing	Emmanuel P. Papadakis	http://www.taylorfrancis.com/books/9780429126949	T&F	2013	Industrial Engineering
149	Handbook of Advanced Ceramics Machining	Ioan D. Marinescu	http://www.taylorfrancis.com/books/9780429128301	T&F	2013	Industrial Engineering
150	Measurement and Control in Food Processing	Manabendra Bhuyan	http://www.taylorfrancis.com/books/9780429128226	T&F	2013	Industrial Engineering
151	Practical Guide To Injection Blow Molding	Samuel L. Belcher	http://www.taylorfrancis.com/books/9780429119262	T&F	2013	Industrial Engineering
152	Process Oriented Analysis: Design and Optimization of Industrial Production Systems	Urs B. Meyer; Simone E. Creux; Andrea K. Weber Marin	http://www.taylorfrancis.com/books/9780429127267	T&F	2013	Industrial Engineering
153	Production Planning and Industrial Scheduling: Examples, Case Studies and Applications, Second Edition	Dileep R. Sule	http://www.taylorfrancis.com/books/9780429144851	T&F	2013	Industrial Engineering
154	Stream of Variation Modeling and Analysis for Multistage Manufacturing Processes	Jianjun Shi	http://www.taylorfrancis.com/books/9780429123092	T&F	2013	Industrial Engineering

155	Workforce Cross Training	David A. Nembhard	http://www.taylorfrancis.com/books/9780429124877	T&F	2013	Industrial Engineering				
	T&F 191 Ebooks (2021)									
S.No	Title	Author	Hyperlink	Publisher	Purchased Year	Subject				
1	A Handbook of Sustainable Building Design and Engineering: An Integrated Approach to Energy, Health and Operational Performance, Edition 2	Mumovic ,Dejan	https://www.taylorfrancis.com/books/9781315172026	Taylor & Francis	2021	Architecture & Planning				
2	A Reflexive Reading of Urban Space	Abdelwahab , Mona A.	https://www.taylorfrancis.com/books/9781315565125	Taylor & Francis	2021	Architecture & Planning				
3	Accelerating Sustainable Energy Transition(s) in Developing Countries: The challenges of climate change and sustainable development	Delina , Laurence	https://www.taylorfrancis.com/books/9781315182995	Taylor & Francis	2021	Architecture & Planning				
4	Accounting for Construction: Frameworks, Productivity, Cost and Performance	Best, Rick	https://www.taylorfrancis.com/books/9781315231785	Taylor & Francis	2021	Architecture & Planning				
5	Acoustics and noise control, 3 ed	Peteres	https://www.taylorfrancis.com/books/9781315847146	Taylor & Francis	2021	Architecture & Planning				
6	Advancing a Different Modernism	Mansbach , S.A.	https://www.taylorfrancis.com/books/9781351273008	Taylor & Francis	2021	Architecture & Planning				
7	Affordable Housing Governance and Finance: Innovations, partnerships and comparative perspectives	Van Bortel, Gerard	https://www.taylorfrancis.com/books/9781315112350	Taylor & Francis	2021	Architecture & Planning				
8	An Introduction to Passive House	Bere , Justin	https://www.taylorfrancis.com/books/9780429347696	Taylor & Francis	2021	Architecture & Planning				

9	An Introduction to Sustainable Transportation: Policy, Planning and Implementation, Edition 2	Schiller, Preston L	https://www.taylorfrancis.com/books/9781315644486	Taylor & Francis	2021	Architecture & Planning
10	Architecting Fail-Safe Supply Networks	Rezapour, Shabnam	https://www.taylorfrancis.com/books/9781315145938	Taylor & Francis	2021	Architecture & Planning
11	Architectural Acoustics: A guide to integrated thinking	Patel, Raj	https://www.taylorfrancis.com/books/9780429348044	Taylor & Francis	2021	Architecture & Planning
12	Auditorium Acoustics and architectural design, 2nd edition	Barron	https://www.taylorfrancis.com/books/9780203874226	Taylor & Francis	2021	Architecture & Planning
13	BIM and Urban Land Administration	Rajabifard , Abbas	https://www.taylorfrancis.com/books/9781351032346	Taylor & Francis	2021	Architecture & Planning
14	BIM in Small Practices: Illustrated Case Studies	Klaschka, Robert	https://www.taylorfrancis.com/books/9780429347566	Taylor & Francis	2021	Architecture & Planning
15	Biomimicry in Architecture , Edition 2	Pawlyn , Michael	https://www.taylorfrancis.com/books/9780429346774	Taylor & Francis	2021	Architecture & Planning
16	Building Condition Surveys: A Practical and Concise Introduction, Edition 3	Hoxley , Mike	https://www.taylorfrancis.com/books/9780429346682	Taylor & Francis	2021	Architecture & Planning
17	Building Design, Construction and Performance in Tropical Climates	Riley , Mike	https://www.taylorfrancis.com/books/9781315470535	Taylor & Francis	2021	Architecture & Planning
18	Building Performance Simulation for Design and Operation, Edition 2	Hensen, Jan L.M.	https://www.taylorfrancis.com/books/9780429402296	Taylor & Francis	2021	Architecture & Planning
19	Building Regulations and Urban Form, 1200-1900	Slater, Terry R.	https://www.taylorfrancis.com/books/9781315570464	Taylor & Francis	2021	Architecture & Planning
20	Building Regulations Pocket Book	Tricker, Ray	https://www.taylorfrancis.com/books/9781351254809	Taylor & Francis	2021	Architecture & Planning
21	Capital Cities and Urban Sustainability	Orttung, Robert W.	https://www.taylorfrancis.com/books/9780429426049	Taylor & Francis	2021	Architecture & Planning

22	Changing Contexts in Spatial Planning: New Directions in Policies and Practices	Morphet , Janice	https://www.taylorfrancis.com/books/9781351203111	Taylor & Francis	2021	Architecture & Planning
23	Choice Architecture: A new approach to behavior, design, and wellness	Parikh ,Avani	https://www.taylorfrancis.com/books/9781351248990	Taylor & Francis	2021	Architecture & Planning
24	Climax City: Masterplanning and the Complexity of Urban Growth	Rudlin, David	https://www.taylorfrancis.com/books/9780429347788	Taylor & Francis	2021	Architecture & Planning
25	Computer architecture	Joseph D. Dumas	https://www.taylorfrancis.com/books/9781315367118	Taylor & Francis	2021	Architecture & Planning
26	Construction Quality Management: Principles and Practice, Edition 2	Howarth , Tim	https://www.taylorfrancis.com/books/9781315563657	Taylor & Francis	2021	Architecture & Planning
27	Crafting Form-Based Codes: Resilient Design, Policy, and Regulation	Onaran ,Korkut	https://www.taylorfrancis.com/books/9781351203159	Taylor & Francis	2021	Architecture & Planning
28	Creating Smart Cities	Coletta, Claudio	https://www.taylorfrancis.com/books/9781351182409	Taylor & Francis	2021	Architecture & Planning
29	Defining Contemporary Professionalism: For Architects in Practice and Education	Jones , Alan	https://www.taylorfrancis.com/books/9780429347856	Taylor & Francis	2021	Architecture & Planning
30	Defining the Urban: Interdisciplinary and Professional Perspectives	Iossifova ,Deljana	https://www.taylorfrancis.com/books/9781315576282	Taylor & Francis	2021	Architecture & Planning
31	Demystifying Architectural Research: Adding Value to Your Practice	Samuel, Flora	https://www.taylorfrancis.com/books/9780429347528	Taylor & Francis	2021	Architecture & Planning
32	Design in Modular Construction	Lawson; Ray Ogden; Chris Goodier	https://www.taylorfrancis.com/books/9780429206726	Taylor & Francis	2021	Architecture & Planning

33	Designing Buildings for the Future of Schooling: Contemporary Visions for Education	Tse ,Hau Ming	https://www.taylorfrancis.com/books/9781315148366	Taylor & Francis	2021	Architecture & Planning
34	Designing Sustainability: making radical changes in a material world	Stuart Walker	https://www.taylorfrancis.com/books/9781315797328	Taylor & Francis	2021	Architecture & Planning
35	Designing with Society: A Capabilities Approach to Design, Systems Thinking and Social Innovation	Boylston , Scott	https://www.taylorfrancis.com/books/9781315148915	Taylor & Francis	2021	Architecture & Planning
36	Future Campus	Taylor , Ian	https://www.taylorfrancis.com/books/9780429346750	Taylor & Francis	2021	Architecture & Planning
37	Future Healthcare Design	Singha ,Sumita	https://www.taylorfrancis.com/books/9780429347955	Taylor & Francis	2021	Architecture & Planning
38	Future Office: Next-generation workplace design	Gillen , Nicola	https://www.taylorfrancis.com/books/9780367814564	Taylor & Francis	2021	Architecture & Planning
39	Future Schools: Innovative Design for Existing and New Buildings	Mirchandani , Nick	https://www.taylorfrancis.com/books/9780429346989	Taylor & Francis	2021	Architecture & Planning
40	GIS-Based Simulation and Analysis of Intra-Urban Commuting	Hu ,Yujie	https://www.taylorfrancis.com/books/9780429400353	Taylor & Francis	2021	Architecture & Planning
41	Good Office Design	Littlefield , David	https://www.taylorfrancis.com/books/9780429347757	Taylor & Francis	2021	Architecture & Planning
42	Housing in Developing Cities: Experience and Lessons	Wakely, Patrick	https://www.taylorfrancis.com/books/9781351212397	Taylor & Francis	2021	Architecture & Planning
43	How to Read Architecture: An Introduction to Interpreting the Built Environment	Singley , Paulette	https://www.taylorfrancis.com/books/9780429262388	Taylor & Francis	2021	Architecture & Planning

44	Human Factors in Land Use Planning and Urban Design: Methods, Practical Guidance, and Applications	Stevens, Nicholas J.	https://www.taylorfrancis.com/books/9781315587363	Taylor & Francis	2021	Architecture & Planning
45	Instruments of Land Policy: Dealing with Scarcity of Land	Gerber , Jean-David	https://www.taylorfrancis.com/books/9781315511658	Taylor & Francis	2021	Architecture & Planning
46	Integrating Building Performance with Design: An Architecture Student's Guidebook	Grant , Elizabeth J.	https://www.taylorfrancis.com/books/9781315680071	Taylor & Francis	2021	Architecture & Planning
47	Integrating Information in Built Environments	Sanchez, Adriana X	https://www.taylorfrancis.com/books/9781315201863	Taylor & Francis	2021	Architecture & Planning
48	Inverse Design Methods for the Built Environment	Chen ,Qingyan	https://www.taylorfrancis.com/books/9781315468013	Taylor & Francis	2021	Architecture & Planning
49	Land Use–Transport Interaction Models	Cordera , Rubén	https://www.taylorfrancis.com/books/9780203711811	Taylor & Francis	2021	Architecture & Planning
50	Light in Architecture: The Intangible Material	Valero Ramos , Elisa	https://www.taylorfrancis.com/books/9780429346996	Taylor & Francis	2021	Architecture & Planning
51	Livable Cities from a Global Perspective	Caves, Roger	https://www.taylorfrancis.com/books/9781315523415	Taylor & Francis	2021	Architecture & Planning
52	Methods of Architectural Programming	Sanoff	https://www.taylorfrancis.com/books/9781315541877	Taylor & Francis	2021	Architecture & Planning
53	Methods of Environmental and Social Impact Assessment, Edition 4	Therivel ,Riki	https://www.taylorfrancis.com/books/9781315626932	Taylor & Francis	2021	Architecture & Planning
54	New Approaches to Cinematic Space	Rosário , Filipa	https://www.taylorfrancis.com/books/9780429468490	Taylor & Francis	2021	Architecture & Planning
55	New Aspects of Quantity Surveying Practice, Edition 4	Cartlidge, Duncan	https://www.taylorfrancis.com/books/9781315561707	Taylor & Francis	2021	Architecture & Planning
56	Parking and the City	Shoup, Donald	https://www.taylorfrancis.com/books/9781351019668	Taylor & Francis	2021	Architecture & Planning

57	Pragmatic Spatial Planning: Practial Theory for Professionals	Hoch, Charles	https://www.taylorfrancis.com/books/9780429021275	Taylor & Francis	2021	Architecture & Planning
58	Product Design and Sustainability: Strategies, Tools and Practice	Penty , Jane	https://www.taylorfrancis.com/books/9780203732076	Taylor & Francis	2021	Architecture & Planning
59	Public Consultation and Community Involvement in Planning: A twenty-first century guide	Norton , Penny	https://www.taylorfrancis.com/books/9781315563664	Taylor & Francis	2021	Architecture & Planning
60	Public Infrastructure, Private Finance: Developer Obligations and Responsibilities	Muñoz Gielen , Demetrio	https://www.taylorfrancis.com/books/9781351129169	Taylor & Francis	2021	Architecture & Planning
61	Quality Auditing in Construction Projects: A Handbook	Rumane , Abdul Razzak	https://www.taylorfrancis.com/books/9781351201872	Taylor & Francis	2021	Architecture & Planning
62	Regenerative Urban Design and Ecosystem Biomimicry	Pedersen Zari ,Maibritt	https://www.taylorfrancis.com/books/9781315114330	Taylor & Francis	2021	Architecture & Planning
63	Regreening the Built Environment: Nature, Green Space, and Sustainability	Richards , Michael	https://www.taylorfrancis.com/books/9781315195681	Taylor & Francis	2021	Architecture & Planning
64	Re-interpreting the Relationship Between Water and Urban Planning: The Case of Dar es Salaam	Pastore , Maria Chiara	https://www.taylorfrancis.com/books/9781315624587	Taylor & Francis	2021	Architecture & Planning
65	Remaking Housing Policy: An International Study	Clapham , David	https://www.taylorfrancis.com/books/9781315639086	Taylor & Francis	2021	Architecture & Planning
66	Re-readings: 2: Interior Architecture and the Principles of Remodelling Existing Buildings	Brooker , Graeme	https://www.taylorfrancis.com/books/9780367814601	Taylor & Francis	2021	Architecture & Planning

67	Rescue and Reuse: Communities, Heritage and Architecture	Morrison, Ian	https://www.taylorfrancis.com/books/9780367814571	Taylor & Francis	2021	Architecture & Planning
68	Research Methods and Techniques in Architecture	Niezabitowska "Elzbieta Danuta	https://www.taylorfrancis.com/books/9781315165592	Taylor & Francis	2021	Architecture & Planning
69	School Design Matters: How School Design Relates to the Practice and Experience of Schooling	Daniels , Harry	https://www.taylorfrancis.com/books/9781315272412	Taylor & Francis	2021	Architecture & Planning
70	Smart Buildings: Technology and the Design of the Built Environment	Bakker, Ron	https://www.taylorfrancis.com/books/9780429348051	Taylor & Francis	2021	Architecture & Planning
71	Sound Insulation in Buildings	Rindel , Jens Holger	https://www.taylorfrancis.com/books/9781351228206	Taylor & Francis	2021	Architecture & Planning
72	Spatial Planning and Fiscal Impact Analysis: A Toolkit for Existing and Proposed Land Use	Tomaselli , Linda	https://www.taylorfrancis.com/books/9780429425912	Taylor & Francis	2021	Architecture & Planning
73	Structure for Architects: A Case Study in Steel, Wood, and Reinforced Concrete Design	Bedi , Ashwani	https://www.taylorfrancis.com/books/9781315122014	Taylor & Francis	2021	Architecture & Planning
74	Sustainable Building Conservation: Theory and Practice of Responsive Design in the Heritage Environment	Prizeman, Oriel	https://www.taylorfrancis.com/books/9780429346903	Taylor & Francis	2021	Architecture & Planning
75	The Complete Guide to Perspective Drawing: From One-Point to Six-Point	Attebery, Craig	https://www.taylorfrancis.com/books/9781315443560	Taylor & Francis	2021	Architecture & Planning
76	The Dynamic Landscape: Design, Ecology and Management of Naturalistic Urban Planning	Nigel Dunnett et all	https://www.taylorfrancis.com/books/9780203402870	Taylor & Francis	2021	Architecture & Planning

77	The Future of Museum and Gallery Design: Purpose, Process, Perception	MacLeod , Suzanne	https://www.taylorfrancis.com/books/9781315149486	Taylor & Francis	2021	Architecture & Planning
78	The Metaphysical City: Six Ways of Understanding the Urban Milieu	Sullivan, Rob	https://www.taylorfrancis.com/books/9781351110150	Taylor & Francis	2021	Architecture & Planning
79	The Virtual and the Real in Planning and Urban Design: Perspectives, Practices and Applications	Yamu , Claudia	https://www.taylorfrancis.com/books/9781315270241	Taylor & Francis	2021	Architecture & Planning
80	Theories and Practices of Architectural Representation	Christenson , Mike	https://www.taylorfrancis.com/books/9781351677790	Taylor & Francis	2021	Architecture & Planning
81	Tourism Planning: Basics, Concepts, Cases	Clare A, Gunn	https://www.taylorfrancis.com/books/9781003061656	Taylor & Francis	2021	Architecture & Planning
82	Twentieth Century Town Halls: Architecture of Democracy	Stewart, John	https://www.taylorfrancis.com/books/9780429458163	Taylor & Francis	2021	Architecture & Planning
83	Twenty-First Century Urbanism: A New Analysis of the City	Sullivan, Rob	https://www.taylorfrancis.com/books/9781315549484	Taylor & Francis	2021	Architecture & Planning
84	Understanding Architecture: its elements history and meaning	Leland M. Roth & Amanda C. Roth Clark	https://www.taylorfrancis.com/books/9780429495588	Taylor & Francis	2021	Architecture & Planning
85	Understanding Building Stones and Stone Buildings	Hudson , John	https://www.taylorfrancis.com/books/9781315100180	Taylor & Francis	2021	Architecture & Planning
86	Urban Schools: Designing for High Density	Taylor, Helen	https://www.taylorfrancis.com/books/9780429348099	Taylor & Francis	2021	Architecture & Planning
87	Urban Social Sustainability: Theory, Policy and Practice	Shirazi , M.	https://www.taylorfrancis.com/books/9781315115740	Taylor & Francis	2021	Architecture & Planning
88	Urban Water Sustainability: Constructing Infrastructure for Cities and Nature	Bell, Sarah	https://www.taylorfrancis.com/books/9781315680811	Taylor & Francis	2021	Architecture & Planning
89	Urban Waterfront Promenades	Macdonald, Elizabeth	https://www.taylorfrancis.com/books/9781315740836	Taylor & Francis	2021	Architecture & Planning

90	what architecture means: connecting ideas and design	Denise Costzano	https://www.taylorfrancis.com/books/9781315816944	Taylor & Francis	2021	Architecture & Planning
91	Biochemical and Environmental Bioprocessing	Jerold , M	https://www.taylorfrancis.com/books/9780429198045	Taylor & Francis	2021	Centre for Energy and Environment
92	Biochemical Engineering	Das , Debabrata	https://www.taylorfrancis.com/books/9780429031243	Taylor & Francis	2021	Centre for Energy and Environment
93	Biomass in Small-Scale Energy Applications	Szubel , Mateusz	https://www.taylorfrancis.com/books/9780429286063	Taylor & Francis	2021	Centre for Energy and Environment
94	Biorefineries	Alzate , Carlos Ariel Cardona	https://www.taylorfrancis.com/books/9781315114088	Taylor & Francis	2021	Centre for Energy and Environment
95	Efficiency and Power in Energy Conversion and Storage	Christen , Thomas	https://www.taylorfrancis.com/books/9780429454288	Taylor & Francis	2021	Centre for Energy and Environment
96	Introduction to Renewable Energy Conversions	Sergio C. Capareda	https://www.taylorfrancis.com/books/9780429199103	Taylor & Francis	2021	Centre for Energy and Environment
97	Phase Change Material-Based Heat Sinks	Rangarajan , Srikanth	https://www.taylorfrancis.com/books/9780429325571	Taylor & Francis	2021	Centre for Energy and Environment
98	Renewable Energies	Gross, Matthias	https://www.taylorfrancis.com/books/9780203798027	Taylor & Francis	2021	Centre for Energy and Environment
99	Renewable Energy Systems: Advanced Conversion Technologies and Applications	Luo , Fang Lin	https://www.taylorfrancis.com/books/9781315216713	Taylor & Francis	2021	Centre for Energy and Environment
100	Renewable Energy Systems: Simulation with Simulink® and SimPowerSystems TM	Perelmuter, Viktor	https://www.taylorfrancis.com/books/9781315316246	Taylor & Francis	2021	Centre for Energy and Environment

101	Renewable Energy: A Global Review of Technologies, Policies and Markets	Assmann , Dirk	https://www.taylorfrancis.com/books/9781849772341	Taylor & Francis	2021	Centre for Energy and Environment
102	Solar Cooling Technologies	Karellas , Sotirios	https://www.taylorfrancis.com/books/9781315163178	Taylor & Francis	2021	Centre for Energy and Environment
103	Sustainable Biofuel and Biomass	Kuila , Arindam	https://www.taylorfrancis.com/books/9780429265099	Taylor & Francis	2021	Centre for Energy and Environment
104	Sustainable Energy	John , Klaus D.	https://www.taylorfrancis.com/books/9780203841563	Taylor & Francis	2021	Centre for Energy and Environment
105	Thermal Energy Systems	Penoncello , Steven G.	https://www.taylorfrancis.com/books/9781315186269	Taylor & Francis	2021	Centre for Energy and Environment
106	Water Management	Mujtaba , Iqbal M.	https://www.taylorfrancis.com/books/9781315158778	Taylor & Francis	2021	Centre for Energy and Environment
107	Chemical Engineering Thermodynamics: Theory & Applications	Ravi , R.	https://www.taylorfrancis.com/books/9781003047087	Taylor & Francis	2021	Chemical Engineering
108	Control System Problems: Formulas, Solutions, and Simulation Tools	Veloni , Anastasia	https://www.taylorfrancis.com/books/9781315217024	Taylor & Francis	2021	Chemical Engineering
109	Fundamentals of Automatic Process Control	Chaudhuri , Uttam Ray	https://www.taylorfrancis.com/books/9780429088322	Taylor & Francis	2021	Chemical Engineering
110	Fundamentals of Convective Heat Transfer	Biswas , Gautam	https://www.taylorfrancis.com/books/9780429198724	Taylor & Francis	2021	Chemical Engineering
111	Heat Transfer: A Problem Solving Approach	Jorge , Kubie	https://www.taylorfrancis.com/books/9780203449745	Taylor & Francis	2021	Chemical Engineering
112	Solved Practical Problems in Fluid Mechanics	Schaschke, Carl J.	https://www.taylorfrancis.com/books/9780429157066	Taylor & Francis	2021	Chemical Engineering

113	A Numerical Primer for the Chemical Engineer, Second Edition	Zondervan , Edwin	https://www.taylorfrancis.com/books/9780429456343	Taylor & Francis	2021	Chemical Engineering
114	Advanced Heat Transfer, Edition 2	F. Naterer, Greg	https://www.taylorfrancis.com/books/9781351262248	Taylor & Francis	2021	Chemical Engineering
115	Biothermodynamics: The Role of Thermodynamics in Biochemical Engineering	Stockar, Urs von	https://www.taylorfrancis.com/books/9780429166594	Taylor & Francis	2021	Chemical Engineering
116	Chemical Reaction Engineering and Reactor Technology, Second Edition	Salmi , Tapio O.	https://www.taylorfrancis.com/books/9781315200118	Taylor & Francis	2021	Chemical Engineering
117	Chemical Thermodynamics	Rankin , W.J.	https://www.taylorfrancis.com/books/9780429277252	Taylor & Francis	2021	Chemical Engineering
118	Chemical Thermodynamics: Theory and Applications	Rankin , W.J.	https://www.taylorfrancis.com/books/9780429277252	Taylor & Francis	2021	Chemical Engineering
119	Classical Thermodynamics of Fluid Systems: Principles and Applications	Vera, Juan H.	https://www.taylorfrancis.com/books/9781315399065	Taylor & Francis	2021	Chemical Engineering
120	Computational Heat Transfer	Jaluria , Yogesh	https://www.taylorfrancis.com/books/9781315140018	Taylor & Francis	2021	Chemical Engineering
121	Corrosion Science and Technology, Edition 3	Talbot , David E.J.	https://www.taylorfrancis.com/books/9781351259910	Taylor & Francis	2021	Chemical Engineering
122	Fluid Mechanics and Heat Transfer: Inexpensive Demonstrations and Laboratory Exercises	Penney , William Roy	https://www.taylorfrancis.com/books/9781351242332	Taylor & Francis	2021	Chemical Engineering
123	Fundamentals of Engineering Thermodynamics	Babu , V.	https://www.taylorfrancis.com/books/9780367816087	Taylor & Francis	2021	Chemical Engineering
124	Heat Conduction, Fifth Edition	Kakac , Sadık	https://www.taylorfrancis.com/books/9781315178714	Taylor & Francis	2021	Chemical Engineering
125	Heat Transfer in Single and Multiphase Systems	Naterer, Greg F.	https://www.taylorfrancis.com/books/9780429128578	Taylor & Francis	2021	Chemical Engineering

126	Mechanics of Fluids, Edition 9	Ward-Smith, John	https://www.taylorfrancis.com/books/9781315272542	Taylor & Francis	2021	Chemical Engineering
127	Reactive Separation for Process Intensification and Sustainability	Alzate , Carlos Ariel Cardona	https://www.taylorfrancis.com/books/9780429300387	Taylor & Francis	2021	Chemical Engineering
128	Separation Process Essentials	Lane, Alan M.	https://www.taylorfrancis.com/books/9781315111131	Taylor & Francis	2021	Chemical Engineering
129	The Newman Lectures on Mathematics	Newman , John	https://www.taylorfrancis.com/books/9781315108858	Taylor & Francis	2021	Chemical Engineering
130	Artificial Intelligence: With an Introduction to Machine Learning, Second Edition	Neapolitan, Richard E.	https://www.taylorfrancis.com/books/9781315144863	Taylor & Francis	2021	Computer Science Engineering
131	Automata and Computability: A Programmer's Perspective	Gopalakrishnan , Ganesh	https://www.taylorfrancis.com/books/9781315148175	Taylor & Francis	2021	Computer Science Engineering
132	Big Data Analytics: A Social Network Approach	Panda , Mrutyunjaya	https://www.taylorfrancis.com/books/9781315112626	Taylor & Francis	2021	Computer Science Engineering
133	Big Data in ehealthcare	Mukherjee , Nandini	https://www.taylorfrancis.com/books/9781351057790	Taylor & Francis	2021	Computer Science Engineering
134	Big Data: A Tutorial-Based Approach	Raheem , Nasir	https://www.taylorfrancis.com/books/9780429060939	Taylor & Francis	2021	Computer Science Engineering
135	Big Data: Storage, Sharing, and Security	Hu , Fei	https://www.taylorfrancis.com/books/9780429153815	Taylor & Francis	2021	Computer Science Engineering
136	Computer Algebra: Concepts and Techniques	Lamagna , Edmund A.	https://www.taylorfrancis.com/books/9781315107011	Taylor & Francis	2021	Computer Science Engineering

137	Computer Organization: Basic Processor Structure	Gil de Lamadrid , James	https://www.taylorfrancis.com/books/9781315277578	Taylor & Francis	2021	Computer Science Engineering
138	Computer Programming for Beginners: A Step-By-Step Guide	Chemuturi , Murali	https://www.taylorfrancis.com/books/9780429453250	Taylor & Francis	2021	Computer Science Engineering
139	Computer Simulation: A Foundational Approach Using Python	Osais , Yahya Esmail	https://www.taylorfrancis.com/books/9781315120294	Taylor & Francis	2021	Computer Science Engineering
140	Cryptology: Classical and Modern, Edition 2	Klima, Richard	https://www.taylorfrancis.com/books/9781315170664	Taylor & Francis	2021	Computer Science Engineering
141	Data Analytics: Concepts, Techniques, and Applications	Ahmed , Mohiuddin	https://www.taylorfrancis.com/books/9780429446177	Taylor & Francis	2021	Computer Science Engineering
142	Data Analytics: Effective Methods for Presenting Results	Samaddar , Subhashish	https://www.taylorfrancis.com/books/9781315267555	Taylor & Francis	2021	Computer Science Engineering
143	Data Clustering: Algorithms and Applications	Aggarwal , Charu C.	https://www.taylorfrancis.com/books/9781315373515	Taylor & Francis	2021	Computer Science Engineering
144	Data Mining Methods and Applications	Lawrence, Kenneth D.	https://www.taylorfrancis.com/books/9780429136283	Taylor & Francis	2021	Computer Science Engineering
145	Data Mining with R: Learning with Case Studies, Second Edition	Torgo , Luis	https://www.taylorfrancis.com/books/9781315399102	Taylor & Francis	2021	Computer Science Engineering
146	Data Science: Theory, Analysis and Applications	Memon , Qurban A	https://www.taylorfrancis.com/books/9780429263798	Taylor & Francis	2021	Computer Science Engineering
147	Data Visualization	Grant , Robert	https://www.taylorfrancis.com/books/9781315201351	Taylor & Francis	2021	Computer Science Engineering

148	Deep Neural Networks	Zhang, Yunong	https://www.taylorfrancis.com/books/9780429426445	Taylor & Francis	2021	Computer Science Engineering
149	Elements of Quantum Computation and Quantum Communication	Pathak , Anirban	https://www.taylorfrancis.com/books/9780429086526	Taylor & Francis	2021	Computer Science Engineering
150	Embedded and Networking Systems: Design, Software, and Implementation	Khan , Gul N.	https://www.taylorfrancis.com/books/9781315215679	Taylor & Francis	2021	Computer Science Engineering
151	Handbook of Big Data	Bühlmann , Peter	https://www.taylorfrancis.com/books/9780429162985	Taylor & Francis	2021	Computer Science Engineering
152	Handbook of Data Structures and Applications, Edition 2	Mehta , Dinesh P.	https://www.taylorfrancis.com/books/9781315119335	Taylor & Francis	2021	Computer Science Engineering
153	Handbook of Educational Data Mining	Romero , Cristobal	https://www.taylorfrancis.com/books/9780429130120	Taylor & Francis	2021	Computer Science Engineering
154	Handbook of IoT and Big Data	Solanki , Vijender Kumar	https://www.taylorfrancis.com/books/9780429053290	Taylor & Francis	2021	Computer Science Engineering
155	Handbook of Mixed Membership Models and Their Applications	Airoldi , Edoardo M.	https://www.taylorfrancis.com/books/9780429098826	Taylor & Francis	2021	Computer Science Engineering
156	Hardware Security: Design, Threats, and Safeguards	Mukhopadhyay , Debdeep	https://www.taylorfrancis.com/books/9780429066900	Taylor & Francis	2021	Computer Science Engineering
157	Internet of Things (IoT): Systems and Applications	Khan , Jamil Y.	https://www.taylorfrancis.com/books/9780429399084	Taylor & Francis	2021	Computer Science Engineering
158	Internet of Things: Approach and Applicability in Manufacturing	Ramakrishnan , Ravi	https://www.taylorfrancis.com/books/9780429486593	Taylor & Francis	2021	Computer Science Engineering

159	Internet of Things: Challenges, Advances, and Applications	Hassan , Qusay F.	https://www.taylorfrancis.com/books/9781315155005	Taylor & Francis	2021	Computer Science Engineering
160	Introduction to Computational Health Informatics	Bansal , Arvind Kumar	https://www.taylorfrancis.com/books/9781003003564	Taylor & Francis	2021	Computer Science Engineering
161	Introduction to Computing Applications in Forestry and Natural Resource Management	Wang , Jingxin	https://www.taylorfrancis.com/books/9781315226170	Taylor & Francis	2021	Computer Science Engineering
162	Introduction to Cryptography	Padhye , Sahadeo	https://www.taylorfrancis.com/books/9781315114590	Taylor & Francis	2021	Computer Science Engineering
163	Introduction to High Performance Computing for Scientists and Engineers	Hager, Georg	https://www.taylorfrancis.com/books/9780429190612	Taylor & Francis	2021	Computer Science Engineering
164	Introduction to Logic Design	Yanushkevich , Svetlana N.	https://www.taylorfrancis.com/books/9780429138249	Taylor & Francis	2021	Computer Science Engineering
165	Introduction to Mathematical Oncology	Kuang, Yang	https://www.taylorfrancis.com/books/9781315365404	Taylor & Francis	2021	Computer Science Engineering
166	Security for Software Engineers	Helfrich , James N.	https://www.taylorfrancis.com/books/9780429506475	Taylor & Francis	2021	Computer Science Engineering
167	Text Mining with Machine Learning: Principles and Techniques	Žižka , Jan	https://www.taylorfrancis.com/books/9780429469275	Taylor & Francis	2021	Computer Science Engineering
168	The Data Book: Collection and Management of Research Data	Zozus , Meredith	https://www.taylorfrancis.com/books/9781315151694	Taylor & Francis	2021	Computer Science Engineering

169	The Fundamentals of C/C++ Game Programming: Using Target-based Development on SBC's	Beuken, Brian	https://www.taylorfrancis.com/books/9781315156361	Taylor & Francis	2021	Computer Science Engineering
170	The Internet Book: Everything You Need to Know about Computer Networking and How the Internet Works, Edition 5	Comer , Douglas E.	https://www.taylorfrancis.com/books/9780429447358	Taylor & Francis	2021	Computer Science Engineering
171	The Internet of Things: Foundation for Smart Cities, eHealth, and Ubiquitous Computing	Armentano, Ricardo	https://www.taylorfrancis.com/books/9781315156026	Taylor & Francis	2021	Computer Science Engineering
172	Web Technology	Kumar , Akshi	https://www.taylorfrancis.com/books/9781351029902	Taylor & Francis	2021	Computer Science Engineering
173	Wireless Network Security: Second Edition	Osterhage, Wolfgang	https://www.taylorfrancis.com/books/9781315106373	Taylor & Francis	2021	Computer Science Engineering
174	Electrical Machine Drives	Franchi , Claiton Moro	https://www.taylorfrancis.com/books/9781315103983	Taylor & Francis	2021	Electrical Engineering
175	Electrical Machines: Fundamentals of Electromechanical Energy Conversion	Gieras , Jacek F.	https://www.taylorfrancis.com/books/9781315371429	Taylor & Francis	2021	Electrical Engineering
176	Power System Fundamentals	Ponce , Pedro	https://www.taylorfrancis.com/books/9781315148991	Taylor & Francis	2021	Electrical Engineering
177	Automotive Engineering: Lightweight, Functional, and Novel Materials	Cantor , Brian	https://www.taylorfrancis.com/books/9780429145100	Taylor & Francis	2021	Mechanical Engineering
178	Basics of Hydraulic Systems, Second Edition	Zhang , Qin	https://www.taylorfrancis.com/books/9780429197260	Taylor & Francis	2021	Mechanical Engineering
179	Fundamentals of Biofuel Production Processes	Das , Debabrata	https://www.taylorfrancis.com/books/9781315110929	Taylor & Francis	2021	Mechanical Engineering

180	Fundamentals of Combustion Engineering	Mukhopadhyay , Achintya	https://www.taylorfrancis.com/books/9780429158216	Taylor & Francis	2021	Mechanical Engineering
181	Additive Manufacturing: Applications and Innovations	Singh, Rupinder	https://www.taylorfrancis.com/books/9781315168678	Taylor & Francis	2021	Metallurgical & Material Engineering
182	Carbon Nanomaterials Based on Graphene Nanosheets	Kong , Ling Bing	https://www.taylorfrancis.com/books/9781315370606	Taylor & Francis	2021	Metallurgical & Material Engineering
183	Composite Materials Engineering: Modeling and Technology	Vakhrushev , Alexander V.	https://www.taylorfrancis.com/books/9780429242762	Taylor & Francis	2021	Metallurgical & Material Engineering
184	Functional Materials: Advances and Applications in Energy Storage and Conversion	Naito , Toshio	https://www.taylorfrancis.com/books/9780429468131	Taylor & Francis	2021	Metallurgical & Material Engineering
185	Machining of Light Alloys: Aluminum, Titanium, and Magnesium	Carou , Diego	https://www.taylorfrancis.com/books/9781315181233	Taylor & Francis	2021	Metallurgical & Material Engineering
186	Materials Chemistry: A Multidisciplinary Approach to Innovative Methods	Friedrich , Klaus	https://www.taylorfrancis.com/books/9780429183812	Taylor & Francis	2021	Metallurgical & Material Engineering
187	Metallic Glass-Based Nanocomposites: Molecular Dynamics Study of Properties	Sharma , Sumit	https://www.taylorfrancis.com/books/9780429021992	Taylor & Francis	2021	Metallurgical & Material Engineering
188	Nanomaterials: Science and Applications	Kane, Deborah M.	https://www.taylorfrancis.com/books/9780429083907	Taylor & Francis	2021	Metallurgical & Material Engineering
189	Smart Materials: Integrated Design, Engineering Approaches, and Potential Applications	Filimon, Anca	https://www.taylorfrancis.com/books/9781351167963	Taylor & Francis	2021	Metallurgical & Material Engineering
190	Superalloys: Analysis and Control of Failure Process	Kazantseva , Nataliya V.	https://www.taylorfrancis.com/books/9781315106168	Taylor & Francis	2021	Metallurgical & Material Engineering

191	Sustainability in the Mineral and Energy Sectors	Devasahayam , Sheila	https://www.taylorfrancis.com/books/9781315369853	Taylor & Francis	2021	Metallurgical & Material Engineering
-----	--	----------------------	---	---------------------	------	--