

רשימת ספרים חדשים במדעי ההנדסה



מאי - יוני 2013



ENGINEERING

No	Location	Author	Title
1	T 55.H37 2010 002176351	Hardy, Terry L.	The system safety skeptic : lessons learned in safety management and engineering / Terry L. Hardy
2	T 57.85.L83 2010 002175375	Lucas, Michael, 1967-	Network flow analysis / by Michael W. Lucas.
3	T 173.8.S615 2005 002177209	Smil, Vaclav	Creating the twentieth century : technical innovations of 1867-1914 and their lasting impact / Vaclav Smil.
4	TA 167.H36 2011 002174338		The handbook of human-machine interaction : a human-centered design approach / edited by Guy A. Boy.
5	TA 167.5.R67 2012 002178575	Rose, Hilary, 1935-	Genes, cells and brains : the Promethean promises of the new biology / Hilary Rose and Steven Rose.
6	TA 169.7.H37 2012 002176350	Hardy, Terry L.	Software and system safety : Accidents, incidents, and lessons learned / by Terry L. Hardy.
7	TA 654.K613 1984 002175294	Kolousek, Vladimír, 1909- 1976	Wind effects on civil engineering structures / by V. Kolousek, M. Pirner, O. Fischer, J. Naprstek ; translation: D. Hajsmanova. TEXTBOOK
8	TA 683.9.N3 2012 002175148	Naaman, Antoine E.	Prestressed concrete analysis and design : fundamentals / Antoine E. Naaman. 3rd ed. TEXTBOOK
9	TA 683.94.F74 2001 002175151	פרוסטיג, יהושע	בטון דרוך בדריכת אחר : עקרונות תכנון / י. פרוסטיג ; מלווי המחקר: יולי סנדלר ויעקב קור Textbook
10	TA 775.H35 1982 002175289	Hanna, Thomas H.	Foundations in tension : ground anchors / by Thomas H. Hanna. First edition TEXTBOOK
11	TA 1634.D44 2013 002175056		Deformation models : tracking, animation, and applications / Manuel Gonzalez Hidalgo, Arnau Mir Torres, Javier Varona Gomez, editors.
12	TA 1637.O684 2012 002169665		Optical imaging and metrology : advanced technologies / edited by Wolfgang Osten, Nadya Reingand. First edition Textbook
13	TA 1650.L5 2012 002169678	Liu, Chengjun	Cross disciplinary biometric systems / Chengjun Liu and Vijay Kumar Mago.
14	TD 345.H557 2013 002177048	Hoekstra, Arjen Y., 1967-	The water footprint of modern consumer society / Arjen Y. Hoekstra.
15	TD 370.M64 2006 002169204	Moel, P. J. de (Peter J. de), 1954-	Drinking water : principles and practices / P.J. de Moel, J.Q.J.C. Verberk, J.C. van Dijk.
16	TD 396.T54 2012 002177469	Tigrek, Sahnaz	Reservoir sediment management / Sahnaz Tigrek, Tuce Aras.
17	TD 756.45.A53 2012 002174482		Anaerobic digestion : processes, products, and applications / Daniel J. Caruana and Amanda E. Olsen, editors.
18	TD 756.45.E58 2010		Environmental anaerobic technology : applications and new developments / editor, Herbert

	002174480		H.P. Fang.
19	TD 883.E33 2009 002171299		The effects of air pollution on cultural heritage / John Watt, Johan Tidblad, Vladimir Kucera, Ron Hamilton, editors.
20	TD 897.8.A78N48 2006 002169202	Ng, Wun Jern.	Industrial wastewater treatment / Ng Wun Jern.
21	TE 228.37.V36 2010 002179463		VANET : vehicular applications and inter-networking technologies / Hannes Hartenstein, Kenneth P.
22	TH 7687.M4855 2012 002175310	Miller, Rex, 1929-	Air conditioning and refrigeration / Rex Miller, Mark R. Miller.
23	TJ 163.235.W65 2013 002174374		The world scientific handbook of energy / editor Gerard M. Crawley ; senior scientific advisor Richard Haight.
24	TJ 213.W37 2011 002174871	Warren, John- David	Arduino robotics / John-David Warren, Josh Adams, Harald Molle.
25	TJ 223.P76B68 2013 002174883	Boxall, John, 1975-	Arduino workshop : a hands-on introduction with 65 projects / by John Boxall.
26	TJ 223.P76D68 2012 002174892	Doukas, Charalampos	Building internet of things with the Arduino : V1.1 / Charalampos Doukas.
27	TJ 223.P76E83 2011 002174881	Evans, Brian, 1974-	Beginning Arduino programming / Brian Evans
28	TJ 223.P76M35 2013 002174874	Margolis, Michael	Make an Arduino-controlled robot / Michael Margolis.
29	TJ 223.P76M37 2010 002174855	McRoberts, Michael (Business owner)	Beginning Arduino / Michael McRoberts
30	TJ 223.P76M45 2012 002174875	Melgar, Enrique Ramos	Arduino and Kinect projects : design, build, blow their minds / Enrique Ramos Melgar, Ciriaco Castro Diez with Przemek Jaworski.
31	TJ 223.P76M66 2012 002174885	Monk, Simon	Programming Arduino : getting started with Sketches / Simon Monk.
32	TJ 223.P76S38 2011 002174872	Schmidt, Maik, 1972-	Arduino : a quick-start guide / Maik Schmidt.
33	TJ 223.P76W54 2012 002174879	Wilcher, Don	Learn electronics with Arduino / Donald Wilcher
34	TJ 265.M67 2012 002175313		Principles of engineering thermodynamics / Michael J. Moran, Howard N. Shapiro, Daisie D. Boettner, Margaret B. Bailey.

35	TK 876.5.O88 2012 002173474	O'Sullivan, Creidhe M. M.	Field guide to terahertz sources, detectors, and optics / Cr eidhe O'Sullivan, J. Anthony Murphy.
36	TK5102.9.H36 2010 002169661		Handbook of blind source separation : independent component analysis and applications / edited by P. Comon and C. Jutten.
37	TK 5103.2.C23 2010 002175385	Cache, Johnny	Hacking exposed wireless : wireless security secrets & solutions / Johnny Cache, Joshua Wright, Vincent Liu.
38	TK 5103.2.G75 2012 002177512		Green radio communication networks / edited by Ekram Hossain, Vijay K. Bhargava, Gerhard P. Fettweis.
39	TK 5103.2.H33 2008 002177511	Han, Zhu, 1974-	Resource allocation for wireless networks : basics, techniques, and applications / Zhu Han, K.J.
40	TK 5103.2.L546 2008 002177515	Li, Xiang-Yang, 1971-	Wireless ad hoc and sensor networks : theory and applications / Xiangyang Li.
41	TK 5103.35.G86 2013 002177509	Gupta, Sandeep K. S., 1966-	Body area networks : safety, security, and sustainability / Sandeep K.S. Gupta, Tridib Mukherjee, Krishna Kumar Venkatasubramanian.
42	TK 5103.592.F73G46 2013 002175268	Ghassemlooy, Zabih.	Optical wireless communications : system and channel modelling with MATLAB / Z. Ghassemlooy, W. Popoola, S. Rajbhandari.
43	TK 5105.5.C486 2012 002177504	Chiang, Mung	Networked life : 20 questions and answers / Mung Chiang.
44	TK 5105.5.D63 2011 002175379	Donahue, Gary A.	Network warrior / Gary A. Donahue.
45	TK 5105.59.S57 2006 002175383	Skoudis, Ed.	Counter hack reloaded : a step-by-step guide to computer attacks and effective defenses / Ed Skoudis with Tom Liston.
46	TK 5105.59.S713 2014 002171497	Stallings, William	Cryptography and network security : principles and practice / William Stallings. Textbook
47	TK 5105.8865.G51 2008 2177514	Ghetie, Iosif G.	Fixed-mobile wireless networks convergence : technologies, solutions, services / Joseph Ghetie.
48	TK 6570.N43I46 2012 002174888	Igoe, Tom.	Getting started with RFID / Tom Igoe.
49	TK 7871.6.K52 1969 002175031	King, Ronold Wyeth Percival, 1905-	Antennas and waves: a modern approach / Ronold W. P. King; Charles W. Harrison, Jr.
50	TK	King, Ronold	Cylindrical antennas and arrays / Ronold W.P.

	7871.67.C95K56 2005 002175030	Wyeth Percival, 1905-	King, George J. Fikioris, Richard B. Mack.
51	TK 7882.I6L84 2012 002173476	Lueder, Ernst, 1932-	3D displays / Ernst Lueder.
52	TK 7882.I6S584 2007 002178759	Spence, Robert, 1933-	Information visualization : design for interaction / Robert Spence
53	TK 9203.L45N84 2012 002169208		Nuclear safety in light water reactors : severe accident phenomenology / edited by Bal Raj Sehgal.
54	TL 701.B6 2012 002169485	Bose, Tarit Kumar, 1939-	Airbreathing propulsion : an introduction / Tarit Bose.
55	TP 151.H5 2013 002174240	Himmelblau, David Mautner, 1923-	Basic principles and calculations in chemical engineering / David M. Himmelblau, James B. Riggs - Textbook
56	TP 155.7.S6 2011 002175336	Solen, Kenneth A.	Introduction to chemical engineering : tools for today and tomorrow / Keneth A. Solen, John N. Harb.
57	TP 248.65.P76M43 2009 002174782		Medicinal protein engineering / edited by Yury E. Khudyakov.
58	TP 248.65.P76P7436 2010 002174780		Protein engineering : design, selection and applications / Mallorie N. Sheehan, editor.
59	TP 371.44.K369 2012 002174744	Katz, Sandor Ellix, 1962-	The art of fermentation : an in-depth exploration of essential concepts and processes from around the world / Sandor Ellix Katz ; foreword by Michael Pollan
60	TP 858.P84 1999 002172272	Pulker, H. K. (Hans K.), 1933-	Coatings on glass / H.K. Pulker.
61	TR 187.A9913 2012 002172706	Azoulay, Ariella.	Civil imagination : a דמיון אזרחי.אנגלית political ontology of photography / Ariella Azoulay ; translated by Louise Bethlehem.
62	TR 647.D33 2013 002176904	דוידוביץ, מירי	Miri Davidovitz - Undercurrents : / יואב שמואלי
63	TR 647.O73 2013 002176785	אורון-ארושקס, צבי	בשירות הנציב העליון : צבי אורון-ארושקס, צלם / אוצרת התערוכה: מיכל בן-טובים ; תרגום לאנגלית: מרים טליתמן
64	TR 653.A86 2013 002176911		העין העירומה : צילום סוריאליסטי במחצית הראשונה של המאה ה-20 / אוצרת: איה לוריא ; עורכת: איה לוריא ; תרגום לעברית: עינת עדי, דפנה רז ; תרגום לאנגלית: דריה קסובסקי
65	TR 820.F736 2012 002178488		Frames of reality 2012 / עורך הספר ואוצר התערוכה: עמי שטייניץ
66	TS 155.B38 2012 002180299	בשן, אביבה	ניהול רזה : Lean management : ללמוד מניסיון של חברות מיישמות בעולם המערבי : דוגמאות נבחרות

			לאירועי Kaizen וליישומים בארגונים / אביבה בשן.
67	TS 156.B33 2012 002180303	בשן, אביבה	Quality tools : שיטות נבחרות להרחבת ארגון הכלים של ניהול איכות בארגונים מ
68	TS 156.6.B33 2012 002180302	בשן, אביבה	Problem solving process / ## = אביבה בשן
69	TS 156.6.B3 2013 בשן, אביבה	בשן, אביבה	ניהול האיכות : ## הבטחת איכות ובקרת איכות סטטיסטית / אביבה בשן
70	TS 171.4.B98 2007 002176345	Bytheway, Charles W., 1926-	FAST creativity & innovation : rapidly improving processes, product development and solving complex problems / Charles W. Bytheway.
71	TS 1963.P33 2011 002172695	Pachirat, Timothy, 1976-	Every twelve seconds : industrialized slaughter and the politics of sight / Timothy Pachirat.
72	TX 643.R68 2012 002175993	Rousseau, Signe, 1975-	Food and social media : you are what you tweet / Signe Rousseau.
73	TX 649.A1R68 2012 002175989	Rousseau, Signe, 1975-	Food media : celebrity chefs and the politics of everyday interference / Signe Rousseau.
74	TX 741.N43 2013 002177114	Neal's Yard Remedies (Firm)	Healing foods : eat your way to a healthier life / editor Susannah Steel.
75	TX 911.3.C8H38 2013 002172270	Hudson, Simon.	Customer service for hospitality and tourism / Simon Hudson, Louise Hudson.