



# KONGU ENGINEERING COLLEGE

PERUNDURAI, ERODE-638060

KEC CENTRAL LIBRARY

SPRINGER E-BOOKS



Transform Yourself

Sl.No	Book Title	Author
2774	Sliding Mode Control and Observation	Yuri Shtessel, Christopher Edwards, Leonid Fridman, Arie Levant
2775	Continuum Mechanics Through the Eighteenth and Nineteenth Centuries	Gérard A. Maugin
2776	Future Information Technology	James J. (Jong Hyuk) Park, Ivan Stojmenovic, Min Choi, Fatos Xhafa
2777	Systems Design for Remote Healthcare	Koushik Maharatna, Silvio Bonfiglio
2778	The Nature of Motive Force	Achintya Kumar Pramanick
2779	Project Communication Management in Complex Environments	Zhong Ying, Low Sui Pheng
2780	Combined Parametric-Nonparametric Identification of Block-Oriented Systems	Grzegorz Mzyk
2781	Social Goal-Objective Formation, Democracy and National Interest	Kofi Kissi Dompere
2782	Approaching Human Performance	Markus Grebenstein
2783	Advances in Computer Science and its Applications	Hwa Young Jeong, Mohammad S. Obaidat, Neil Y. Yen, James J. (Jong Hyuk) Park
2784	Meta-Learning in Decision Tree Induction	Krzysztof Grąbczewski
2785	Mobile, Ubiquitous, and Intelligent Computing	James J. (Jong Hyuk) Park, Hojjat Adeli, Namje Park, Isaac Woungang
2786	Experiments and Numerical Simulations of Turbulent Combustion of Diluted Sprays	Bart Merci, Eva Gutheil
2787	Hardware for Soft Computing and Soft Computing for Hardware	Nadia Nedjah, Luiza de Macedo Mourelle
2788	Distributed Model Predictive Control Made Easy	José M. Maestre, Rudy R. Negenborn
2789	Unifying Electrical Engineering and Electronics Engineering	Song Xing, Suting Chen, Zhanming Wei, Jingming Xia
2790	Advances in Transport Phenomena 2011	Liqiu Wang
2791	Performance Measurement with Fuzzy Data Envelopment Analysis	Ali Emrouznejad, Madjid Tavana
2792	Chatter and Machine Tools	Brian Stone
2793	Circular Cylinders and Pressure Vessels	Vincenzo Vullo
2794	Recent Advances on Soft Computing and Data Mining	Tutut Herawan, Rozaida Ghazali, Mustafa Mat Deris
2795	Mathematical Progress in Expressive Image Synthesis I	Ken Anjyo
2796	Proceedings of the Third International Conference on Soft Computing for Problem Solving	Millie Pant, Kusum Deep, Atulya Nagar, Jagdish Chand Bansal
2797	Mechanisms in Ancient Chinese Books with Illustrations	Kuo-Hung Hsiao, Hong-Sen Yan
2798	Frontier and Innovation in Future Computing and Communications	James J. (Jong Hyuk) Park, Albert Zomaya, Hwa-Young Jeong, Mohammad Obaidat
2799	Nanomechanical Analysis of High Performance Materials	Atul Tiwari
2800	Cybernetics	Yoshiyuki Sankai, Kenji Suzuki, Yasuhisa Hasegawa
2801	Nonlinear Dynamics of Structures	Sergio Oller
2802	Knowledge-Based Driver Assistance Systems	Michael Huelsen
2803	Elasto-Plasticity of Frame Structure Elements	Andreas Öchsner
2804	Engineering Ethics	W. Richard Bowen
2805	Proceedings of the Third International Conference on Soft Computing for Problem Solving	Millie Pant, Kusum Deep, Atulya Nagar, Jagdish Chand Bansal
2806	Random Maintenance Policies	Toshio Nakagawa
2807	Rigidly Framed Earth Retaining Structures	Walid Aboumoussa, Magued Iskander
2808	Social Networking	Mrutyunjaya Panda, Satchidananda Dehuri, Gi-



# KONGU ENGINEERING COLLEGE

PERUNDURAI, ERODE-638060

KEC CENTRAL LIBRARY

SPRINGER E-BOOKS



Transform Yourself

		Nam Wang
2809	<a href="#">Advances in Bio-inspired Computing for Combinatorial Optimization Problems</a>	Camelia-Mihaela Pinte
2810	<a href="#">The complete works of Gabrio Piola: Volume I</a>	Francesco dell'Isola, Giulio Maier, Umberto Perego, Ugo Andreaus, Raffaele Esposito, Samuel Forest
2811	<a href="#">Nanofluidics</a>	Efstathios E. (Stathis) Michaelides
2812	<a href="#">Capacity Analysis of Vehicular Communication Networks</a>	Ning Lu, Xuemin (Sherman) Shen
2813	<a href="#">Continuous-Time Digital Front-Ends for Multistandard Wireless Transmission</a>	Pieter A. J. Nuyts, Patrick Reynaert, Wim Dehaene
2814	<a href="#">Kernel Learning Algorithms for Face Recognition</a>	Jun-Bao Li, Shu-Chuan Chu, Jeng-Shyang Pan
2815	<a href="#">Security, Privacy and Trust in Cloud Systems</a>	Surya Nepal, Mukaddim Pathan
2816	<a href="#">Thought-Evoking Approaches in Engineering Problems</a>	Yoshimo Ito
2817	<a href="#">Computational Approaches to Analogical Reasoning: Current Trends</a>	Henri Prade, Gilles Richard
2818	<a href="#">Underwater Robots</a>	Gianluca Antonelli
2819	<a href="#">Proceedings of the First International Conference on Advanced Data and Information Engineering (DaEng-2013)</a>	Tutut Herawan, Mustafa Mat Deris, Jemal Abawajy
2820	<a href="#">Cloud-Based Design and Manufacturing (CBDM)</a>	Dirk Schaefer
2821	<a href="#">Simulation of Fresh Concrete Flow</a>	Nicolas Roussel, Annika Gram
2822	<a href="#">Proceedings of the Second International Conference on Soft Computing for Problem Solving (SocProS 2012), December 28-30, 2012</a>	B. V. Babu, Atulya Nagar, Kusum Deep, Millie Pant, Jagdish Chand Bansal, Kanad Ray, Umesh Gupta
2823	<a href="#">Transactions on Engineering Technologies</a>	Gi-Chul Yang, Sio-long Ao, Len Gelman
2824	<a href="#">Machine Learning in Healthcare Informatics</a>	Sumeet Dua, U. Rajendra Acharya, Prerna Dua
2825	<a href="#">Vehicle Dynamics</a>	Dieter Schramm, Manfred Hiller, Roberto Bardini
2826	<a href="#">Distributed Systems and Applications of Information Filtering and Retrieval</a>	Cristian Lai, Alessandro Giuliani, Giovanni Semeraro
2827	<a href="#">Optimization and Control Methods in Industrial Engineering and Construction</a>	Honglei Xu, Xiangyu Wang
2828	<a href="#">Supply Chain Management Under Fuzziness</a>	Cengiz Kahraman, Başar Öztayşi
2829	<a href="#">Topics in Modal Analysis I, Volume 7</a>	James De Clerck
2830	<a href="#">Lean Construction Management</a>	Shang Gao, Sui Pheng Low
2831	<a href="#">Engineering Asset Management 2011</a>	Jay Lee, Jun Ni, Jagnathan Sarangapani, Joseph Mathew
2832	<a href="#">Applied Information Science, Engineering and Technology</a>	Gabriella Bognár, Tibor Tóth
2833	<a href="#">Hybrid Fault Tolerance Techniques to Detect Transient Faults in Embedded Processors</a>	José Rodrigo Azambuja, Fernanda Kastensmidt, Jürgen Becker
2834	<a href="#">Risk Management for Engineering Projects</a>	Nolberto Munier
2835	<a href="#">Support Vector Machines and Evolutionary Algorithms for Classification</a>	Catalin Stoean, Ruxandra Stoean
2836	<a href="#">Dynamics and Control of Mechanical Systems in Offshore Engineering</a>	Wei He, Shuzhi Sam Ge, Bernard Voon Ee How, Yoo Sang Choo
2837	<a href="#">International Technology Robotics Applications</a>	Ignacio González Alonso
2838	<a href="#">Design, Modeling and Testing of Data Converters</a>	Paolo Carbone, Sayfe Kiaei, Fang Xu
2839	<a href="#">After-sales Service of Engineering Industrial Assets</a>	Vicente González-Prida Díaz, Adolfo Crespo Márquez
2840	<a href="#">Fundamentals of Robotic Mechanical Systems</a>	Jorge Angeles
2841	<a href="#">Multiscale Modeling and Uncertainty Quantification of Materials and Structures</a>	Manolis Papadrakakis, George Stefanou
2842	<a href="#">High Speed and Wide Bandwidth Delta-Sigma ADCs</a>	Muhammed Bolatkale, Lucien J. Breems, Kofi A. A. Makinwa



# KONGU ENGINEERING COLLEGE

PERUNDURAI, ERODE-638060

KEC CENTRAL LIBRARY

SPRINGER E-BOOKS



Transform Yourself

2843	<a href="#">Introduction to Autonomous Manipulation</a>	Giacomo Marani, Junku Yuh
2844	<a href="#">Multiscale Modeling of Complex Materials</a>	Tomasz Sadowski, Patrizia Trovalusci
2845	<a href="#">Human-Computer Systems Interaction: Backgrounds and Applications 3</a>	Zdzisław S. Hippe, Juliusz L. Kulikowski, Teresa Mroczek, Jerzy Wtorek
2846	<a href="#">Simulations, Serious Games and Their Applications</a>	Yiyu Cai, Sui Lin Goei
2847	<a href="#">Trends in Practical Applications of Heterogeneous Multi-Agent Systems. The PAAMS Collection</a>	Javier Bajo Perez, Juan M. Corchado Rodríguez, Philippe Mathieu, Andrew Campbell, Alfonso Ortega, Emmanuel Adam, Elena M. Navarro, Sebastian Ahrndt, María N. Moreno, Vicente Julián
2848	<a href="#">The International Conference on Health Informatics</a>	Yuan-Ting Zhang
2849	<a href="#">Soft Computing Techniques in Engineering Applications</a>	Srikanta Patnaik, Baojiang Zhong
2850	<a href="#">Integration of Functional Oxides with Semiconductors</a>	Alexander A. Demkov, Agham B. Posadas
2851	<a href="#">Cognitive Radio Policy and Regulation</a>	Arturas Medeisis, Oliver Holland
2852	<a href="#">Aerodynamic Data of Space Vehicles</a>	Claus Weiland
2853	<a href="#">Advances in Metaheuristic Algorithms for Optimal Design of Structures</a>	A. Kaveh
2854	<a href="#">The Impact of Applications on Mathematics</a>	Masato Wakayama, Robert S. Anderssen, Jin Cheng, Yasuhide Fukumoto, Robert McKibbin, Konrad Polthier, Tsuyoshi Takagi, Kim-Chuan Toh
2855	<a href="#">Advances in Knowledge Discovery and Management</a>	Fabrice Guillet, Bruno Pinaud, Gilles Venturini, Djamel Abdelkader Zighed
2856	<a href="#">Mechatronics and Automatic Control Systems</a>	Wego Wang
2857	<a href="#">Frontiers and Progress in Multiphase Flow I</a>	Lixin Cheng
2858	<a href="#">New Trends in Emission Control in the European Union</a>	Jerzy Merkisz, Jacek Pielecha, Stanisław Radzimirski
2859	<a href="#">Fundamentals of Automotive and Engine Technology</a>	Konrad Reif
2860	<a href="#">Topological Signal Processing</a>	Michael Robinson
2861	<a href="#">Supply Chain Strategies, Issues and Models</a>	Usha Ramanathan, Ramakrishnan Ramanathan
2862	<a href="#">Similarity and Symmetry Methods</a>	Jean-François Ganghoffer, Ivailo Mladenov
2863	<a href="#">Operations Management in Automotive Industries</a>	Marco Gobetto
2864	<a href="#">Digital Speech Processing Using Matlab</a>	E. S. Gopi
2865	<a href="#">Three-Dimensional Attached Viscous Flow</a>	Ernst Heinrich Hirschel, Jean Cousteix, Wilhelm Kordulla
2866	<a href="#">Sample Efficient Multiagent Learning in the Presence of Markovian Agents</a>	Doran Chakraborty
2867	<a href="#">Proceedings of the 22nd International Meshing Roundtable</a>	Josep Sarrate, Matthew Staten
2868	<a href="#">Special Topics in Structural Dynamics, Volume 6</a>	Gary Foss, Christopher Niezrecki
2869	<a href="#">Neural Networks and Statistical Learning</a>	Ke-Lin Du, M. N. S. Swamy
2870	<a href="#">Launching IFMBE into the 21st Century: 50 Years and Counting</a>	Herbert Voigt, Ratko Magjarevic
2871	<a href="#">Roadmap to Sustainable Textiles and Clothing</a>	Subramanian Senthilkannan Muthu
2872	<a href="#">Applications of Membrane Computing in Systems and Synthetic Biology</a>	Pierluigi Frisco, Marian Gheorghe, Mario J. Pérez-Jiménez
2873	<a href="#">Satellite Network Robust QoS-aware Routing</a>	Fei Long
2874	<a href="#">Cardiovascular and Cardiac Therapeutic Devices</a>	Thomas Franz
2875	<a href="#">Soft Computing in Intelligent Control</a>	Sungshin Kim, Jin-Woo Jung, Naoyuki Kubota
2876	<a href="#">Advanced Neural Network-Based Computational Schemes for Robust Fault Diagnosis</a>	Marcin Mrugalski
2877	<a href="#">A Variational Approach to Fracture and Other Inelastic Phenomena</a>	Gianpietro Del Piero
2878	<a href="#">Dynamic Thermal Analysis of Machines in</a>	Lihui Wang



# KONGU ENGINEERING COLLEGE

PERUNDURAI, ERODE-638060

KEC CENTRAL LIBRARY

SPRINGER E-BOOKS



Transform Yourself

	Running State	
2879	<a href="#">Introduction to Optimization Analysis in Hydrosystem Engineering</a>	Ehsan Goodarzi, Mina Ziaei, Edward Zia Hosseinipour
2880	<a href="#">Robust Control of Uncertain Dynamic Systems</a>	Rama K. Yedavalli
2881	<a href="#">Trace-Based Post-Silicon Validation for VLSI Circuits</a>	Xiao Liu, Qiang Xu
2882	<a href="#">Machining of Titanium Alloys</a>	J. Paulo Davim
2883	<a href="#">Structural Shell Analysis</a>	Johan Blaauwendraad, Jeroen H. Hoefakker
2884	<a href="#">High-Voltage Test and Measuring Techniques</a>	Wolfgang Hauschild, Eberhard Lemke
2885	<a href="#">Introduction to Solid Mechanics</a>	Jacob Lubliner, Panayiotis Papadopoulos
2886	<a href="#">Haar Wavelets</a>	Ülo Lepik, Helle Hein
2887	<a href="#">MEMS Product Engineering</a>	Dirk Ortloff, Thilo Schmidt, Kai Hahn, Tomasz Bieniek, Grzegorz Janczyk, Rainer Brück
2888	<a href="#">Proceedings of the 7th World Conference on Mass Customization, Personalization, and Co-Creation (MCPC 2014), Aalborg, Denmark, February 4th - 7th, 2014</a>	Thomas D. Brunoe, Kjeld Nielsen, Kaj A. Joergensen, Stig B. Taps
2889	<a href="#">Enhancing the Internet with the CONVERGENCE System</a>	Fernando Almeida, Maria Teresa Andrade, Nicola Blefari Melazzi, Richard Walker, Heinrich Hussmann, Iakovos S. Venieris
2890	<a href="#">Design Methodology for Intelligent Technical Systems</a>	Jürgen Gausemeier, Franz Josef Rammig, Wilhelm Schäfer
2891	<a href="#">Correct-by-Construction Approaches for SoC Design</a>	Roopak Sinha, Parthasarathi Roop, Samik Basu
2892	<a href="#">Innovations in Bio-inspired Computing and Applications</a>	Ajith Abraham, Pavel Krömer, Václav Snášel
2893	<a href="#">Structural Properties of Porous Materials and Powders Used in Different Fields of Science and Technology</a>	Yury Mironovich Volkovich, Anatoly Nikolaevich Filippov, Vladimir Sergeevich Bagotsky
2894	<a href="#">Computational Structural Analysis and Finite Element Methods</a>	A. Kaveh
2895	<a href="#">Propagation of SLF/ELF Electromagnetic Waves</a>	Weiyang Pan, Kai Li
2896	<a href="#">Sustainability and Evidence-Based Design in the Healthcare Estate</a>	Michael Phiri, Bing Chen
2897	<a href="#">Platelet-Rich Plasma</a>	José Fábio Santos Duarte Lana, Maria Helena Andrade Santana, William Dias Belangero, Angela Cristina Malheiros Luzo
2898	<a href="#">Modern Methods of Construction Design</a>	Ladislav Ševčík, Petr Lepšík, Michal Petrů, Ivan Mašín, Rudolf Martonka
2899	<a href="#">Advances in Business ICT</a>	Maria Mach-Krół, Tomasz Pełech-Pilichowski
2900	<a href="#">Mission Mars</a>	Ajeay Lele
2901	<a href="#">E-commerce Platform Acceptance</a>	Ewelina Lacka, Hing Kai Chan, Nick Yip
2902	<a href="#">Fundamentals of Spacecraft Attitude Determination and Control</a>	F. Landis Markley, John L. Crassidis
2903	<a href="#">Springer Handbook of Bio-/Neuro-Informatics</a>	Nikola Kasabov
2904	<a href="#">Geometrical Objects</a>	Anthony Gerbino
2905	<a href="#">Extreme Learning Machines 2013: Algorithms and Applications</a>	Fuchen Sun, Kar-Ann Toh, Manuel Grana Romay, Kezhi Mao
2906	<a href="#">Dynamic Behavior of Materials, Volume 1</a>	Bo Song, Dan Casem, Jamie Kimberley
2907	<a href="#">Computational Methods to Study the Structure and Dynamics of Biomolecules and Biomolecular Processes</a>	Adam Liwo
2908	<a href="#">Human Resource Management and Technological Challenges</a>	Carolina Machado, J. Paulo Davim
2909	<a href="#">Thermal Management for LED Applications</a>	Clemens J.M. Lasance, András Poppe
2910	<a href="#">Direct Methods for Limit States in Structures and Materials</a>	Konstantinos Spiliopoulos, Dieter Weichert
2911	<a href="#">Innovations in Intelligent Machines-4</a>	Colette Faucher, Lakhmi C. Jain



# KONGU ENGINEERING COLLEGE

PERUNDURAI, ERODE-638060

KEC CENTRAL LIBRARY

SPRINGER E-BOOKS



Transform Yourself

2912	<a href="#">Advanced Computational Methods for Knowledge Engineering</a>	Tien Do, Hoai An Le Thi, Ngoc Thanh Nguyen
2913	<a href="#">Biologically Inspired Design</a>	Ashok K Goel, Daniel A McAdams, Robert B. Stone
2914	<a href="#">REST: Advanced Research Topics and Practical Applications</a>	Cesare Pautasso, Erik Wilde, Rosa Alarcon
2915	<a href="#">Peridynamic Theory and Its Applications</a>	Erdogan Madenci, Erkan Oterkus
2916	<a href="#">Planar Metamaterial Based Microwave Sensor Arrays for Biomedical Analysis and Treatment</a>	Margarita Puentes Vargas
2917	<a href="#">Millimeter-Wave Gyrotron Traveling-Wave Tube Amplifiers</a>	Chao-Hai Du, Pu-Kun Liu
2918	<a href="#">Autonomic Nervous System Dynamics for Mood and Emotional-State Recognition</a>	Gaetano Valenza, Enzo Pasquale Scilingo
2919	<a href="#">Gene Therapy for Cartilage and Bone Tissue Engineering</a>	Yu-Chen Hu
2920	<a href="#">Offshore Risk Assessment vol 1.</a>	Jan-Erik Vinnem
2921	<a href="#">Poly-SiGe for MEMS-above-CMOS Sensors</a>	Pilar Gonzalez Ruiz, Kristin De Meyer, Ann Witvrouw
2922	<a href="#">Geometric Theory of Information</a>	Frank Nielsen
2923	<a href="#">Cognitive Communication and Cooperative HetNet Coexistence</a>	Maria-Gabriella Di Benedetto, Faouzi Bader
2924	<a href="#">Tokamak Engineering Mechanics</a>	Yuntao Song, Weiyue Wu, Shijun Du
2925	<a href="#">Human Migration to Space</a>	Elizabeth Song Lockard
2926	<a href="#">The Motor Car</a>	Giancarlo Genta, Lorenzo Morello, Francesco Cavallino, Luigi Filtri
2927	<a href="#">Rare Diseases in the Age of Health 2.0</a>	Rajeev K. Bali, Lodewijk Bos, Michael Christopher Gibbons, Simon Ibell
2928	<a href="#">Computational Models of Complex Systems</a>	Vijay Kumar Mago, Vahid Dabbaghian
2929	<a href="#">Transactions on Engineering Technologies</a>	Haeng Kon Kim, Sio-long Ao, Mahyar A. Amouzegar
2930	<a href="#">Technopolis</a>	Deog-Seong Oh, Fred Phillips
2931	<a href="#">Geometrical Multiresolution Adaptive Transforms</a>	Agnieszka Lisowska
2932	<a href="#">Introduction to Computational Mass Transfer</a>	Kuo-Tsong Yu, Xigang Yuan
2933	<a href="#">Feedback Strategies for Wireless Communication</a>	Berna Özbek, Didier Le Ruyet
2934	<a href="#">Cognitive Radio Receiver Front-Ends</a>	Bodhisatwa Sadhu, Ramesh Harjani
2935	<a href="#">Proceedings of International Conference on Soft Computing Techniques and Engineering Application</a>	Srikanta Patnaik, Xiaolong Li
2936	<a href="#">Inter-cooperative Collective Intelligence: Techniques and Applications</a>	Fatos Xhafa, Nik Bessis
2937	<a href="#">Collective Dynamics from Bacteria to Crowds</a>	Adrian Muntean, Federico Toschi
2938	<a href="#">System Identification and Adaptive Control</a>	Yiannis Boutalis, Dimitrios Theodoridis, Theodore Kottas, Manolis A. Christodoulou
2939	<a href="#">Computational Electromagnetics</a>	Raj Mittra
2940	<a href="#">Peak-to-Peak Output Current Ripple Analysis in Multiphase and Multilevel Inverters</a>	Jelena Loncarski
2941	<a href="#">Nulling Interferometers for Space-based High-Contrast Visible Imaging and Measurement of Exoplanetary Environments</a>	Brian Hicks
2942	<a href="#">Rock and Pop Venues</a>	Niels Werner Adelman-Larsen
2943	<a href="#">Nanotechnology and Neuroscience: Nano-electronic, Photonic and Mechanical Neuronal Interfacing</a>	Massimo De Vittorio, Luigi Martiradonna, John Assad
2944	<a href="#">Learning Motor Skills</a>	Jens Kober, Jan Peters
2945	<a href="#">Linear Systems</a>	S. P. Bhattacharyya, L.H. Keel, D.N. Mohsenizadeh
2946	<a href="#">Knowledge Engineering and Management</a>	Zhenkun Wen, Tianrui Li
2947	<a href="#">5th International Munich Chassis Symposium</a>	Peter E. Pfeffer



# KONGU ENGINEERING COLLEGE

PERUNDURAI, ERODE-638060

KEC CENTRAL LIBRARY

SPRINGER E-BOOKS



Transform Yourself

	2014	
2948	Finite-Time Stability and Control	Francesco Amato, Roberto Ambrosino, Marco Ariola, Carlo Cosentino, Gianmaria De Tommasi
2949	Recent Developments in Computational Collective Intelligence	Amelia Badica, Bogdan Trawinski, Ngoc Thanh Nguyen
2950	Centrifugal Pumps	Johann Friedrich Gülich
2951	Structural Rehabilitation of Old Buildings	Aníbal Costa, João Miranda Guedes, Humberto Varum
2952	Confidentiality and Integrity in Crowdsourcing Systems	Amin Ranj Bar, Muthucumaru Maheswaran
2953	Injection Technologies for the Repair of Damaged Concrete Structures	V.V. Panasyuk, V.I. Marukha, V.P. Sylovanyuk
2954	Sensing Technologies For Precision Irrigation	Dubravko Čulibrk, Dejan Vukobratovic, Vladan Minic, Marta Alonso Fernandez, Javier Alvarez Osuna, Vladimir Crnojevic
2955	Recommender Systems for Location-based Social Networks	Panagiotis Symeonidis, Dimitrios Ntempos, Yannis Manolopoulos
2956	ICT and Critical Infrastructure: Proceedings of the 48th Annual Convention of Computer Society of India- Vol II	Suresh Chandra Satapathy, P. S. Avadhani, Siba K. Udgata, Sadasivuni Lakshminarayana
2957	Quasi-Dimensional Simulation of Spark Ignition Engines	Alejandro Medina, Pedro Luis Curto-Risso, Antonio Calvo Hernández, Lev Guzmán-Vargas, Fernando Angulo-Brown, Asok K Sen
2958	Soft Computing for Business Intelligence	Rafael Espin, Rafael Bello Pérez, Angel Cobo, Jorge Marx, Ariel Racet Valdés
2959	The Art of Wireless Sensor Networks	Habib M. Ammari
2960	Proceedings of International Conference on Advances in Tribology and Engineering Systems	Himanshu C. Patel, Gunamani Deheri, Harshvadan S. Patel, Shreya M. Mehta
2961	Ultra Wideband Wireless Body Area Networks	Kasun Maduranga Silva Thotahewa, Jean-Michel Redouté, Mehmet Rasit Yuce
2962	Engineering in Translational Medicine	Weibo Cai
2963	Hesitant Fuzzy Sets Theory	Zeshui Xu
2964	Fuzziness, Democracy, Control and Collective Decision-choice System: A Theory on Political Economy of Rent-Seeking and Profit-Harvesting	Kofi Kissi Dompere
2965	Informatics in Control, Automation and Robotics	Jean-Louis Ferrier, Alain Bernard, Oleg Gusikhin, Kurosh Madani
2966	Vibro-Acoustics of Lightweight Sandwich Structures	Tianjian Lu, Fengxian Xin
2967	Proceedings of the First Symposium on Aviation Maintenance and Management-Volume I	Jinsong Wang
2968	Dissecting Regulatory Interactions of RNA and Protein	Marvin Jens
2969	Offshore Risk Assessment vol 2.	Jan-Erik Vinnem
2970	New Trends in Medical and Service Robots	Aleksandar Rodić, Doina Pisla, Hannes Bleuler
2971	A Concise Guide to Chaotic Electronic Circuits	Arturo Buscarino, Luigi Fortuna, Mattia Frasca, Gregorio Sciuto
2972	Advanced Technologies, Embedded and Multimedia for Human-centric Computing	Yueh-Min Huang, Han-Chieh Chao, Der-Jiunn Deng, James J. (Jong Hyuk) Park
2973	Proceedings of the 2012 International Conference on Applied Biotechnology (ICAB 2012)	Tong-Cun Zhang, Pingkai Ouyang, Samuel Kaplan, Bill Skarnes
2974	Artificial Organic Networks	Hiram Ponce-Espinosa, Pedro Ponce-Cruz, Arturo Molina
2975	Mathematical and Computational Analyses of Cracking Formation	Yoichi Sumi
2976	Successful Case-based Reasoning Applications-2	Stefania Montani, Lakhmi C. Jain



# KONGU ENGINEERING COLLEGE

PERUNDURAI, ERODE-638060

KEC CENTRAL LIBRARY

SPRINGER E-BOOKS



Transform Yourself

2977	Drying and Wetting of Building Materials and Components	J.M.P.Q. Delgado
2978	Index Matrices: Towards an Augmented Matrix Calculus	Krassimir T. Atanassov
2979	Plasticity of Pressure-Sensitive Materials	Holm Altenbach, Andreas Öchsner
2980	Structural Dynamics	Einar N. Strømmen
2981	Design and Analysis of Spiral Inductors	Genemala Haobijam, Roy Paily Palathinkal
2982	EVOLVE - A Bridge between Probability, Set Oriented Numerics, and Evolutionary Computation V	Alexandru-Adrian Tantar, Emilia Tantar, Jian-Qiao Sun, Wei Zhang, Qian Ding, Oliver Schütze, Michael Emmerich, Pierrick Legrand, Pierre Del Moral, Carlos A. Coello Coello
2983	Construction Dispute Research	Sai On Cheung
2984	Numerical Simulations of Coupled Problems in Engineering	Sergio R. Idelsohn
2985	Systems Engineering, Systems Thinking, and Learning	Hubert Anton Moser
2986	Source-Synchronous Networks-On-Chip	Ayan Mandal, Sunil P. Khatri, Rabi Mahapatra
2987	Healthcare and Biomedical Technology in the 21st Century	George R. Baran, Mohammad F. Kiani, Solomon Praveen Samuel
2988	Distributed Embedded Smart Cameras	Christophe Bobda, Senem Velipasalar
2989	Mastering Data-Intensive Collaboration and Decision Making	Nikos Karacapilidis
2990	Gearing up and accelerating cross-fertilization between academic and industrial robotics research in Europe:	Florian Röhrbein, Germano Veiga, Ciro Natale
2991	Proceedings of the 3rd International Conference on Multimedia Technology (ICMT 2013)	Aly A. Farag, Jian Yang, Feng Jiao
2992	Conversational Informatics	Toyoaki Nishida, Atsushi Nakazawa, Yoshimasa Ohmoto, Yasser Mohammad
2993	Visual Computing	Fabiana Rodrigues Leta
2994	International Operations Networks	John Johansen, Sami Farooq, Yang Cheng
2995	Innovative Design, Analysis and Development Practices in Aerospace and Automotive Engineering	Ram P. Bajpai, U. Chandrasekhar, Avinash R. Arankalle
2996	Proceedings of the 2012 International Conference on Applied Biotechnology (ICAB 2012)	Tong-Cun Zhang, Pingkai Ouyang, Samuel Kaplan, Bill Skarnes
2997	Brakes, Brake Control and Driver Assistance Systems	Konrad Reif
2998	New Perspectives in Information Systems and Technologies, Volume 1	Álvaro Rocha, Ana Maria Correia, Felix . B Tan, Karl . A Stroetmann
2999	Robust and Optimal Control	Mi-Ching Tsai, Da-Wei Gu
3000	Fuzzy Social Choice Models	Peter C. Casey, Michael B. Gibilisco, Carly A. Goodman, Kelly Nelson Pook, John N. Mordeson, Mark J. Wierman, Terry D. Clark
3001	MOSFET Technologies for Double-Pole Four-Throw Radio-Frequency Switch	Viranjay M. Srivastava, Ghanshyam Singh
3002	Operations Research Problems	Raúl Poler, Josefa Mula, Manuel Díaz-Madroñero
3003	Control Design and Analysis for Underactuated Robotic Systems	Xin Xin, Yannian Liu
3004	Resource Allocation and MIMO for 4G and Beyond	Francisco Rodrigo Porto Cavalcanti
3005	Fuzzy Information & Engineering and Operations Research & Management	Bing-Yuan Cao, Hadi Nasser
3006	Pipelined Multiprocessor System-on-Chip for Multimedia	Haris Javaid, Sri Parameswaran
3007	Driving Demand for Broadband Networks and Services	Raul L. Katz, Taylor A. Berry



# KONGU ENGINEERING COLLEGE

PERUNDURAI, ERODE-638060

KEC CENTRAL LIBRARY

SPRINGER E-BOOKS



Transform Yourself

3008	Topics in Modal Analysis II, Volume 8	Randall Allemang
3009	Nuclear Reactor Design	Yoshiaki Oka
3010	Statistics and Scaling in Turbulent Rayleigh-Bénard Convection	Emily S.C. Ching
3011	Stochastic Methods in Fluid Mechanics	Sergio Chibbaro, Jean-Pierre Minier
3012	Human-Centric Decision-Making Models for Social Sciences	Peijun Guo, Witold Pedrycz
3013	Symmetric Cryptographic Protocols	Mahalingam Ramkumar
3014	Intelligent Systems in Technical and Medical Diagnostics	Jozef Korbicz, Marek Kowal
3015	Recent Advances in Intelligent Informatics	Sabu M. Thampi, Ajith Abraham, Sankar Kumar Pal, Juan Manuel Corchado Rodriguez
3016	Brain-Computer Interface Research	Christoph Guger, Brendan Allison, E.C. Leuthardt
3017	Automated Design of Analog and High-frequency Circuits	Bo Liu, Georges Gielen, Francisco V. Fernández
3018	Transport Phenomena and Drying of Solids and Particulate Materials	J.M.P.Q. Delgado, A.G. Barbosa de Lima
3019	High Performance Cloud Auditing and Applications	Keesook J. Han, Baek-Young Choi, Sejun Song
3020	In-Phase and Quadrature Imbalance	Yabo Li
3021	Basic Earthquake Engineering	Halûk Sucuoğlu, Sinan Akkar
3022	Emerging Trends in Computing and Communication	Sabnam Sengupta, Kunal Das, Gitosree Khan
3023	Industrial Management- Control and Profit	Gideon Halevi
3024	Differential Geometry	Marcelo Epstein
3025	Visualization and Simulation of Complex Flows in Biomedical Engineering	Rui Lima, Yohsuke Imai, Takuji Ishikawa, Mónica S. N. Oliveira
3026	QC-LDPC Code-Based Cryptography	Marco Baldi
3027	Advances in Product Family and Product Platform Design	Timothy W. Simpson, Jianxin (Roger) Jiao, Zahed Siddique, Katja Hölttä-Otto
3028	Seismic Design of Industrial Facilities	Sven Klinkel, Christoph Butenweg, Gao Lin, Britta Holtschoppen
3029	Of Ants and Men	David G. Green
3030	Mechatronics 2013	Tomáš Březina, Ryszard Jabłoński
3031	Mine Planning and Equipment Selection	Carsten Drebenstedt, Raj Singhal
3032	Computational Methods and Clinical Applications for Spine Imaging	Jianhua Yao, Tobias Klinder, Shuo Li
3033	Ultra-Low Power Integrated Circuit Design	Nianxiong Nick Tan, Dongmei Li, Zhihua Wang
3034	Geostationary Satellites Collocation	Hengnian Li
3035	Microwave Tomography	Sima Noghianian, Abas Sabouni, Travis Desell, Ali Ashtari
3036	Electrodialysis and Water Reuse	Andréa Moura Bernardes, Marco Antônio Siqueira Rodrigues, Jane Zoppas Ferreira
3037	Accuracy Verification Methods	Olli Mali, Pekka Neittaanmäki, Sergey Repin
3038	Intellectual Property in Consumer Electronics, Software and Technology Startups	Gerald B. Halt, Jr., John C. Donch, Jr., Amber R. Stiles, Robert Fesnak
3039	Topology Optimization in Structural and Continuum Mechanics	George I. N. Rozvany, Tomasz Lewinski
3040	Trends and Applications of Serious Gaming and Social Media	Youngkyun Baek, Ryan Ko, Tim Marsh
3041	Fault Diagnosis and Fault-Tolerant Control and Guidance for Aerospace Vehicles	Ali Zolghadri, David Henry, Jérôme Cieslak, Denis Efimov, Philippe Goupil
3042	Topology of Digital Images	James F. Peters
3043	Novel Three-state Quantum Dot Gate Field Effect Transistor	Supriya Karmakar
3044	Yearbook on Space Policy 2011/2012	Cenan Al-Ekabi, Blandina Baranes, Peter Hulsroj, Arne Lahcen
3045	Emerging Trends in Communication Networks	Syed Faraz Hasan





# KONGU ENGINEERING COLLEGE

PERUNDURAI, ERODE-638060

KEC CENTRAL LIBRARY

SPRINGER E-BOOKS



Transform Yourself

3046	From Animals to Robots and Back: Reflections on Hard Problems in the Study of Cognition	Jeremy L. Wyatt, Dean D. Petters, David C. Hogg
3047	Integrated Circuit Authentication	Mohammad Tehranipoor, Hassan Salmani, Xuehui Zhang
3048	Nonlinear Mechanics of Thin-Walled Structures	Yury Vetyukov
3049	Re-imaging the City	Somaiyeh Falahat
3050	Experimental Mechanics of Composite, Hybrid, and Multifunctional Materials, Volume 6	G P Tandon, Srinivasan Arjun Tekalur, Carter Ralph, Nancy R Sottos, Benjamin Blaiszik
3051	ROBOT2013: First Iberian Robotics Conference	Manuel A. Armada, Alberto Sanfeliu, Manuel Ferre
3052	Coabsorbent and Thermal Recovery Compression Heat Pumping Technologies	Mihail-Dan Staicovici
3053	Challenges In Mechanics of Time-Dependent Materials and Processes in Conventional and Multifunctional Materials, Volume 2	Bonnie Antoun, H. Jerry Qi, Richard Hall, G P Tandon, Hongbing Lu, Charles Lu, Jevan Furmanski, Alireza Amirkhizi
3054	Data-driven Modeling for Diabetes	Vasilis Marmarelis, Georgios Mitsis
3055	Architecting User-Centric Privacy-as-a-Set-of-Services	Ghazi Ben Ayed
3056	Fundamentals of Air Cleaning Technology and Its Application in Cleanrooms	Zhonglin Xu
3057	Advances in Computational Biology	Luis F. Castillo, Marco Cristancho, Gustavo Isaza, Andrés Pinzón, Juan Manuel Corchado Rodríguez
3058	Bio-inspired Computation in Unmanned Aerial Vehicles	Haibin Duan, Pei Li
3059	Fuzzy XML Data Management	Li Yan, Zongmin Ma, Fu Zhang
3060	The Interaction Between Flexible Plates and Fluid in Two-dimensional Flow	Laibing Jia
3061	Numerical Ship Hydrodynamics	Lars Larsson, Frederick Stern, Michel Visonneau
3062	Intelligent Routines II	George A. Anastassiou, Iuliana F. Iatan
3063	Routing Algorithms in Networks-on-Chip	Maurizio Palesi, Masoud Daneshtalab
3064	Synthesizable VHDL Design for FPGAs	Eduardo Augusto Bezerra, Djones Vinicius Lettnin
3065	Serviceology for Services	Masaaki Mochimaru, Kanji Ueda, Takeshi Takenaka
3066	Cage-based Performance Capture	Yann Savoye
3067	Engineering Viscoelasticity	Danton Gutierrez-Lemini
3068	Proceedings of the 2nd International Conference on Intelligent Technologies and Engineering Systems (ICITES2013)	Jengnan Juang, Cheng-Yi Chen, Cheng-Fu Yang
3069	Nonlinear Theory of Electroelastic and Magnetoelastic Interactions	Luis Dorfmann, Ray W. Ogden
3070	Active and Passive Vibration Control of Structures	Peter Hagedorn, Gottfried Spelsberg-Korspeter
3071	Bias Temperature Instability for Devices and Circuits	Tibor Grasser
3072	Online Location of Faults on AC Cables in Underground Transmission Systems	Christian Flytkjær Jensen
3073	Astronomy and Big Data	Kieran Jay Edwards, Mohamed Medhat Gaber
3074	Phoneme-Based Speech Segmentation using Hybrid Soft Computing Framework	Mousmita Sarma, Kandarpa Kumar Sarma
3075	Advanced Microsystems for Automotive Applications 2014	Jan Fischer-Wolfarth, Gereon Meyer
3076	Intelligent Systems for Science and Information	Liming Chen, Supriya Kapoor, Rahul Bhatia
3077	Virtual, Augmented Reality and Serious Games for Healthcare 1	Minhua Ma, Lakhmi C. Jain, Paul Anderson
3078	Introduction to Printed Electronics	Katsuaki Suganuma
3079	Practical Iterative Learning Control with Frequency Domain Design and Sampled Data Implementation	Danwei Wang, Yongqiang Ye, Bin Zhang
3080	Changes in Production Efficiency in China	Bing Xu, Juying Zeng, Junzo Watada



# KONGU ENGINEERING COLLEGE

PERUNDURAI, ERODE-638060

KEC CENTRAL LIBRARY

SPRINGER E-BOOKS



Transform Yourself

3081	<a href="#">IAENG Transactions on Engineering Technologies</a>	Haeng Kon Kim, Sio-long Ao, Mahyar A. Amouzegar, Burghard B. Rieger
3082	<a href="#">Soft Computing in Advanced Robotics</a>	Yong-Tae Kim, Ichiro Kobayashi, Euntai Kim
3083	<a href="#">Cyclostationarity: Theory and Methods</a>	Fakher Chaari, Jacek Leśkow, Antonio Napolitano, Andrea Sanchez-Ramirez
3084	<a href="#">How Mechanics Shaped the Modern World</a>	David Allen
3085	<a href="#">Recent Advances of Neural Network Models and Applications</a>	Simone Bassis, Anna Esposito, Francesco Carlo Morabito
3086	<a href="#">Controlling Radiated Emissions by Design</a>	Michel Mardiguian
3087	<a href="#">Mechanics of Masonry Structures</a>	Maurizio Angelillo
3088	<a href="#">Bio-Inspired Nanotechnology</a>	Marc R. Knecht, Tiffany R. Walsh
3089	<a href="#">Modern Water Resources Engineering</a>	Lawrence K. Wang, Chih Ted Yang
3090	<a href="#">Sampled-Data Models for Linear and Nonlinear Systems</a>	Juan I. Yuz, Graham C. Goodwin
3091	<a href="#">Smart Mobile In-Vehicle Systems</a>	Gerhard Schmidt, Huseyin Abut, Kazuya Takeda, John H.L. Hansen
3092	<a href="#">Faster than Nyquist Signaling</a>	Deepak Dasalukunte, Viktor Öwall, Fredrik Rusek, John B. Anderson
3093	<a href="#">Finite Elements Methods in Mechanics</a>	M. Reza Eslami
3094	<a href="#">Two-Phase Flow in Refrigeration Systems</a>	Junjie Gu, Shujun Wang, Zhongxue Gan
3095	<a href="#">New Advances in Mechanisms, Transmissions and Applications</a>	Victor Petuya, Charles Pinto, Erwin-Christian Lovasz
3096	<a href="#">Understanding Complex Urban Systems: Multidisciplinary Approaches to Modeling</a>	Christian Walloth, Jens Martin Gurr, J. Alexander Schmidt
3097	<a href="#">Emerging Memory Technologies</a>	Yuan Xie
3098	<a href="#">Tensor Analysis and Elementary Differential Geometry for Physicists and Engineers</a>	Hung Nguyen-Schäfer, Jan-Philip Schmidt
3099	<a href="#">Discrete-Time Control System Design with Applications</a>	C.A. Rabbath, N. Léchevin
3100	<a href="#">Gigaseal Formation in Patch Clamping</a>	Majid Malboubi, Kyle Jiang
3101	<a href="#">An Introduction to Modelling of Power System Components</a>	S Krishna
3102	<a href="#">Applied Methods and Techniques for Mechatronic Systems</a>	Lei Liu, Quanmin Zhu, Lei Cheng, Yongji Wang, Dongya Zhao
3103	<a href="#">Dual Phase Evolution</a>	David G. Green, Jing Liu, Hussein A. Abbass
3104	<a href="#">Industrial Cloud-Based Cyber-Physical Systems</a>	Armando W. Colombo, Thomas Bangemann, Stamatis Karnouskos, Jerker Delsing, Petr Stluka, Robert Harrison, Francois Jammes, Jose L. Lastra
3105	<a href="#">Mental Health Informatics</a>	Margaret Lech, Insu Song, Peter Yellowlees, Joachim Diederich
3106	<a href="#">Discrete Control Systems</a>	Yoshifumi Okuyama
3107	<a href="#">Virtual Reality Technology and Applications</a>	Matjaž Mihelj, Domen Novak, Samo Beguš
3108	<a href="#">Structural Motion Engineering</a>	Jerome Connor, Simon Laflamme
3109	<a href="#">How Nature Works</a>	Ivan Zelinka, Ali Sanayei, Hector Zenil, Otto E. Rössler
3110	<a href="#">Alkali Activated Materials</a>	John L. Provis, Jannie S. J. van Deventer
3111	<a href="#">Flexural Testing of Weld Site and HVOF Coating Characteristics</a>	Bekir Sami Yilbas, Iyad Al-Zaharnah, Ahmet Sahin
3112	<a href="#">Scheduling Real-Time Streaming Applications onto an Embedded Multiprocessor</a>	Orlando Moreira, Henk Corporaal
3113	<a href="#">Proceedings of the First Symposium on Aviation Maintenance and Management-Volume II</a>	Jinsong Wang
3114	<a href="#">International Joint Conference SOCO'14-CISIS'14-ICEUTE'14</a>	José Gaviria de la Puerta, Iván García Ferreira, Pablo Garcia Bringas, Fanny Klett, Ajith Abraham, André C.P.L.F. de Carvalho, Álvaro Herrero, Bruno Baruque, Héctor Quintián, Emilio Corchado
3115	<a href="#">Applied Hydraulic Transients</a>	M. Hanif Chaudhry
3116	<a href="#">Design for Manufacturability</a>	Artur Balasinski



# KONGU ENGINEERING COLLEGE

PERUNDURAI, ERODE-638060

KEC CENTRAL LIBRARY

SPRINGER E-BOOKS



Transform Yourself

3117	<a href="#">Roadmap to Sustainable Textiles and Clothing</a>	Subramanian Senthilkannan Muthu
3118	<a href="#">Support Vector Machines Applications</a>	Yunqian Ma, Guodong Guo
3119	<a href="#">InCIEC 2013</a>	Rohana Hassan, Marina Yusoff, Zulhabri Ismail, Norliyati Mohd Amin, Mohd Arshad Fadzil
3120	<a href="#">The Art of Wireless Sensor Networks</a>	Habib M. Ammari
3121	<a href="#">Air Traffic Management and Systems</a>	Electronic Navigation Research Institute
3122	<a href="#">Methodologies and Intelligent Systems for Technology Enhanced Learning</a>	Tania Di Mascio, Rosella Gennari, Pierpaolo Vitorini, Rosa Vicari, Fernando de la Prieta
3123	<a href="#">Advanced Modeling of Management Processes in Information Technology</a>	Zdzislaw Kowalczyk, Cezary Orłowski
3124	<a href="#">Tissue Engineering</a>	Paulo Rui Fernandes, Paulo Jorge Bartolo
3125	<a href="#">Extended Warranties, Maintenance Service and Lease Contracts</a>	D.N.Prabhakar Murthy, Nat Jack
3126	<a href="#">Topics in Experimental Dynamic Substructuring, Volume 2</a>	Randy Mayes, Daniel Rixen, Matt Allen
3127	<a href="#">Complex Networks V</a>	Pierluigi Contucci, Ronaldo Menezes, Andrea Omicini, Julia Poncela-Casasnovas
3128	<a href="#">Lean Six Sigma Case Studies in the Healthcare Enterprise</a>	Sandra L. Furterer
3129	<a href="#">Design of Special Planar Linkages</a>	Jingshan Zhao, Zhijing Feng, Ning Ma, Fulei Chu
3130	<a href="#">Recent Advances in Radial Basis Function Collocation Methods</a>	Wen Chen, Zhuo-Jia Fu, C.S. Chen
3131	<a href="#">ROBOT2013: First Iberian Robotics Conference</a>	Manuel A. Armada, Alberto Sanfeliu, Manuel Ferre
3132	<a href="#">Cognitive Networked Sensing and Big Data</a>	Robert Qiu, Michael Wicks
3133	<a href="#">Multiple Impacts in Dissipative Granular Chains</a>	Ngoc Son Nguyen, Bernard Brogliato
3134	<a href="#">Advanced Symbolic Analysis for VLSI Systems</a>	Guoyong Shi, Sheldon X.-D. Tan, Esteban Tlelo Cuautle
3135	<a href="#">Innovative Technologies in Urban Mapping</a>	Antonella Contin, Paolo Paolini, Rossella Salerno
3136	<a href="#">Desiccant-Assisted Cooling</a>	Carlos Eduardo Leme Nóbrega, Nisio Carvalho Lobo Brum
3137	<a href="#">SystemVerilog Assertions and Functional Coverage</a>	Ashok B. Mehta
3138	<a href="#">Soft Computing in Machine Learning</a>	Sang-Yong Rhee, Jooyoung Park, Atsushi Inoue
3139	<a href="#">Analysis of Engineering Drawings and Raster Map Images</a>	Thomas C. Henderson
3140	<a href="#">Artificial Cognition Architectures</a>	James Crowder, John N. Carbone, Shelli Friess
3141	<a href="#">Engineering and Management of IT-based Service Systems</a>	Manuel Mora, Jorge Marx Gómez, Leonardo Garrido, Francisco Cervantes Pérez
3142	<a href="#">Hydraulically Actuated Hexapod Robots</a>	Kenzo Nonami, Ranjit Kumar Barai, Addie Irawan, Mohd Razali Daud
3143	<a href="#">Dynamic Fracture of Piezoelectric Materials</a>	Petia Dineva, Dietmar Gross, Ralf Müller, Tsviatko Rangelov
3144	<a href="#">Prosopagnosia</a>	Davide Rivolta
3145	<a href="#">Modern Mechanical Engineering</a>	J. Paulo Davim
3146	<a href="#">Control Theory of Digitally Networked Dynamic Systems</a>	Jan Lunze
3147	<a href="#">Inertial Electrostatic Confinement (IEC) Fusion</a>	George H. Miley, S. Krupakar Murali
3148	<a href="#">Biomedical Informatics</a>	Andreas Holzinger
3149	<a href="#">Recent Advances in Automation, Robotics and Measuring Techniques</a>	Roman Szewczyk, Cezary Zieliński, Małgorzata Kaliczyńska
3150	<a href="#">Thermodynamics and Energy Conversion</a>	Henning Struchtrup
3151	<a href="#">Bio-Imaging and Visualization for Patient-Customized Simulations</a>	João Manuel R. S. Tavares, Xiongbiao Luo, Shuo Li
3152	<a href="#">High-Performance Computing Infrastructure for South East Europe's Research Communities</a>	Mihnea Dulea, Aneta Karaivanova, Anastasis Oulas, Ioannis Liabotis, Danica Stojiljkovic, Ognjen Prnjat
3153	<a href="#">Mechanics of Localized Slippage in Tactile Sensing</a>	Anh-Van Ho, Shinichi Hirai



# KONGU ENGINEERING COLLEGE

PERUNDURAI, ERODE-638060

KEC CENTRAL LIBRARY

SPRINGER E-BOOKS



Transform Yourself

3154	Advances in Soft Computing, Intelligent Robotics and Control	János Fodor, Robert Fullér
3155	Designing 2D and 3D Network-on-Chip Architectures	Konstantinos Tatas, Kostas Siozios, Dimitrios Soudris, Axel Jantsch
3156	Disturbance Attenuation for Uncertain Control Systems	Hans Wilhelm Knobloch
3157	Capturing Connectivity and Causality in Complex Industrial Processes	Fan Yang, Ping Duan, Sirish L. Shah, Tongwen Chen
3158	Advance Trends in Soft Computing	Mo Jamshidi, Vladik Kreinovich, Janusz Kacprzyk
3159	Compressed Sensing & Sparse Filtering	Avishy Y. Carmi, Lyudmila Mihaylova, Simon J. Godsill
3160	Photonic Network-on-Chip Design	Keren Bergman, Luca P. Carloni, Aleksandr Biberman, Johnnie Chan, Gilbert Hendry
3161	Upscaling of Bio-Nano-Processes	Hermann Nirschl, Karsten Keller
3162	Information and Control in Networks	Giacomo Como, Bo Bernhardsson, Anders Rantzer
3163	Advances in Condition Monitoring of Machinery in Non-Stationary Operations	Giorgio Dalpiaz, Riccardo Rubini, Gianluca D'Elia, Marco Cocconcelli, Fakher Chaari, Radoslaw Zimroz, Walter Bartelmus, Mohamed Haddar
3164	Advanced SOA Tools and Applications	Stanisław Ambroszkiewicz, Jerzy Brzeziński, Wojciech Cellary, Adam Grzech, Krzysztof Zieliński
3165	Molecular Communications and Nanonetworks	Barış Atakan
3166	The Engineering Capstone Course	Harvey F. Hoffman
3167	Robotic Sailing 2013	Fabrice Le Bars, Luc Jaulin
3168	Subspace Methods for Pattern Recognition in Intelligent Environment	Yen-Wei Chen, Lakhmi C. Jain
3169	Bosch Automotive Electrics and Automotive Electronics	
3170	High Temperature Gas Dynamics	Tarit K. Bose
3171	Cooperative Robots and Sensor Networks	Anis Koubâa, Abdelmajid Khelil
3172	Proceedings of International Conference on Internet Computing and Information Communications	Swamidoss Sathiakumar, Lalit Kumar Awasthi, M. Roberts Masillamani, S S Sridhar
3173	Robotic Fabrication in Architecture, Art and Design 2014	Wes McGee, Monica Ponce de Leon
3174	Stabilization of Switched Nonlinear Systems with Unstable Modes	Hao Yang, Bin Jiang, Vincent Cocquempot
3175	Algebraic Circuits	Antonio Lloris Ruiz, Encarnación Castillo Morales, Luis Parrilla Roure, Antonio García Ríos
3176	Power Electronic Converters Modeling and Control	Seddik Bacha, Iulian Munteanu, Antoneta Iuliana Bratcu
3177	Proceedings of the 8th International Symposium on Heating, Ventilation and Air Conditioning	Angui Li, Yingxin Zhu, Yuguo Li
3178	Intelligent Distributed Computing VII	Filip Zavoral, Jason J. Jung, Costin Badica
3179	Advanced and Intelligent Control in Power Electronics and Drives	Teresa Orłowska-Kowalska, Frede Blaabjerg, José Rodríguez
3180	The Eight International Conference "Bridges in Danube Basin"	Edward Petzek, Radu Bancila
3181	Nanowire Field Effect Transistors: Principles and Applications	Dae Mann Kim, Yoon-Ha Jeong
3182	Spatial Temporal Patterns for Action-Oriented Perception in Roving Robots II	Paolo Arena, Luca Patané
3183	Trauma Biomechanics	Kai-Uwe Schmitt, Peter F. Niederer, Duane S. Cronin, Markus H. Muser, Felix Walz
3184	Integration of Reusable Systems	Thouraya Bouabana-Tebibel, Stuart H. Rubin
3185	Fuzzy-Like Multiple Objective Multistage Decision Making	Jiuping Xu, Ziqiang Zeng



# KONGU ENGINEERING COLLEGE

PERUNDURAI, ERODE-638060

KEC CENTRAL LIBRARY

SPRINGER E-BOOKS



Transform Yourself

3186	<a href="#">E-Expertise: Modern Collective Intelligence</a>	Dmitry Gubanov, Nikolai Korgin, Dmitry Novikov, Alexander Raikov
3187	<a href="#">Integrated Seismic Design of Structure and Control Systems</a>	Paolo Castaldo
3188	<a href="#">Transactions on Engineering Technologies</a>	Gi-Chul Yang, Sio-long Ao, Xu Huang, Oscar Castillo
3189	<a href="#">Neural Networks with Discontinuous/Impact Activations</a>	Marat Akhmet, Enes Yilmaz
3190	<a href="#">Pocket Data Mining</a>	Mohamed Medhat Gaber, Frederic Stahl, João Bártolo Gomes
3191	<a href="#">Autonomous Tracked Robots in Planar Off-Road Conditions</a>	Ramón González, Francisco Rodríguez, José Luis Guzmán
3192	<a href="#">Information Technologies in Biomedicine, Volume 3</a>	Ewa Piętka, Jacek Kawa, Wojciech Wieclawek
3193	<a href="#">Continuum Analysis of Biological Systems</a>	G.K. Suraishkumar
3194	<a href="#">Foundations of the Complex Variable Boundary Element Method</a>	Theodore Hromadka, Robert Whitley
3195	<a href="#">Noise-Driven Phenomena in Hysteretic Systems</a>	Mihai Dimian, Petru Andrei
3196	<a href="#">SystemC and SystemC-AMS in Practice</a>	Amal Banerjee, Balmiki Sur
3197	<a href="#">Handbook of Satellite Orbits</a>	Michel Capderou
3198	<a href="#">Soft Computing in Artificial Intelligence</a>	Young Im Cho, Eric T. Matson
3199	<a href="#">ICT Innovations 2013</a>	Vladimir Trajkovik, Anastas Mishev
3200	<a href="#">PGD-Based Modeling of Materials, Structures and Processes</a>	Francisco Chinesta, Elías Cueto
3201	<a href="#">Wireless Communication Electronics by Example</a>	Robert Sobot
3202	<a href="#">Physical Computation and Cognitive Science</a>	Nir Fresco
3203	<a href="#">Digital VLSI Design with Verilog</a>	John Michael Williams
3204	<a href="#">An Evaluation Framework for Multimodal Interaction</a>	Ina Wechsung
3205	<a href="#">Hybrid Classifiers</a>	Michal Wozniak
3206	<a href="#">Social Networks: A Framework of Computational Intelligence</a>	Witold Pedrycz, Shyi-Ming Chen
3207	<a href="#">Separated Representations and PGD-Based Model Reduction</a>	Francisco Chinesta, Pierre Ladevèze
3208	<a href="#">Visual Control of Wheeled Mobile Robots</a>	Héctor . M Becerra, Carlos Sagüés
3209	<a href="#">Foundations and Applications of Intelligent Systems</a>	Fuchun Sun, Tianrui Li, Hongbo Li
3210	<a href="#">High-Bandwidth Memory Interface</a>	Chulwoo Kim, Hyun-Woo Lee, Junyoung Song
3211	<a href="#">Accelerated Lattice Boltzmann Model for Colloidal Suspensions</a>	Hassan Farhat, Joon Sang Lee, Sasidhar Kondaraju
3212	<a href="#">Design of Artificial Human Joints &amp; Organs</a>	Subrata Pal
3213	<a href="#">Enterprise Interoperability VI</a>	Kai Mertins, Frédérick Bénaben, Raúl Poler, Jean-Paul Bourrières
3214	<a href="#">Flash Memories</a>	Detlev Richter
3215	<a href="#">Creative Engineering Design Assessment</a>	Christine Charyton
3216	<a href="#">Integral Transform Techniques for Green's Function</a>	Kazumi Watanabe
3217	<a href="#">Multimedia and Ubiquitous Engineering</a>	James J. (Jong Hyuk) Park, Shu-Ching Chen, Joon-Min Gil, Neil Y. Yen
3218	<a href="#">Recent Advances on Hybrid Approaches for Designing Intelligent Systems</a>	Oscar Castillo, Patricia Melin, Witold Pedrycz, Janusz Kacprzyk
3219	<a href="#">Wake-up Receiver Based Ultra-Low-Power WBAN</a>	Maarten Lont, Dusan Milosevic, Arthur van van Roermund
3220	<a href="#">Optimal Control with Aerospace Applications</a>	James M Longuski, José J. Guzmán, John E. Prussing
3221	<a href="#">Thermodynamics, Diffusion and the Kirkendall Effect in Solids</a>	Aloke Paul, Tomi Laurila, Vesa Vuorinen, Sergiy V. Divinski



# KONGU ENGINEERING COLLEGE

PERUNDURAI, ERODE-638060

KEC CENTRAL LIBRARY

SPRINGER E-BOOKS



Transform Yourself

3222	Robot Intelligence Technology and Applications 2	Jong-Hwan Kim, Eric T . Matson, Hyun Myung, Peter Xu, Fakhri Karray
3223	Synthesis and Optimization of FPGA-Based Systems	Valery Sklyarov, Ioulia Skliarova, Alexander Barkalov, Larysa Titarenko
3224	The History of Theoretical, Material and Computational Mechanics - Mathematics Meets Mechanics and Engineering	Erwin Stein
3225	Agent and Multi-Agent Systems: Technologies and Applications	Gordan Jezic, Mario Kusek, Ignac Lovrek, Robert J. Howlett, Lakhmi C. Jain
3226	Electrical Design of Through Silicon Via	Manho Lee, Jun So Pak, Joungho Kim
3227	Ambient Intelligence - Software and Applications	Carlos Ramos, Paulo Novais, Céline Ehrwein Nihan, Juan M. Corchado Rodríguez
3228	3D Future Internet Media	Ahmet Kondoz, Tasos Dagiuklas
3229	Guided Self-Organization: Inception	Mikhail Prokopenko
3230	Natural Interaction with Robots, Knowbots and Smartphones	Joseph Mariani, Sophie Rosset, Martine Garnier-Rizet, Laurence Devillers
3231	Beyond the Second Law	Roderick C. Dewar, Charles H. Lineweaver, Robert K. Niven, Klaus Regenauer-Lieb
3232	Proceedings of the 13th International Conference on Man-Machine-Environment System Engineering	Shengzhao Long, Balbir S. Dhillon
3233	Computational Intelligence, Cyber Security and Computational Models	G. Sai Sundara Krishnan, R. Anitha, R. S. Lekshmi, M. Senthil Kumar, Anthony Bonato, Manuel Graña
3234	Controls and Art	Amy LaViers, Magnus Egerstedt
3235	Proceedings of the Eighth International Conference on Management Science and Engineering Management	Jiuping Xu, Virgílio António Cruz-Machado, Benjamin Lev, Stefan Nickel
3236	Big Data and Internet of Things: A Roadmap for Smart Environments	Nik Bessis, Ciprian Dobre
3237	Debugging Systems-on-Chip	Bart Vermeulen, Kees Goossens
3238	Simulation and Modeling Methodologies, Technologies and Applications	Mohammad S. Obaidat, Joaquim Filipe, Janusz Kacprzyk, Nuno Pina
3239	Data Mining for Service	Katsutoshi Yada
3240	The Development of a 2D Ultrasonic Array Inspection for Single Crystal Turbine Blades	Christopher Lane
3241	Analyzing Discourse and Text Complexity for Learning and Collaborating	Mihai Dascălu
3242	Computational Surgery and Dual Training	Marc Garbey, Barbara Lee Bass, Scott Berceli, Christophe Collet, Pietro Cerveri
3243	Proceedings of the Ninth International Conference on Dependability and Complex Systems DepCoS-RELCOMEX. June 30 – July 4, 2014, Brunów, Poland	Wojciech Zamojski, Jacek Mazurkiewicz, Jarosław Sugier, Tomasz Walkowiak, Janusz Kacprzyk
3244	Applications of Multi-Criteria and Game Theory Approaches	Lyes Benyoucef, Jean-Claude Hennet, Manoj Kumar Tiwari
3245	Foundations of Intelligent Systems	Zhenkun Wen, Tianrui Li
3246	Chemical Reactor Modeling	Hugo A. Jakobsen
3247	Nonlinear Approaches in Engineering Applications 2	Reza N. Jazar, Liming Dai
3248	Chemical Optimization Algorithm for Fuzzy Controller Design	Leslie Astudillo, Patricia Melin, Oscar Castillo
3249	Independent Component Analysis of Edge Information for Face Recognition	Kailash Jagannath Karande, Sanjay Nilkanth Talbar
3250	The Evaporation Mechanism in the Wick of Copper Heat Pipes	Shwin-Chung Wong
3251	Methods and Experimental Techniques in Computer Engineering	Francesco Amigoni, Viola Schiaffonati
3252	Stability of Non-Linear Constitutive Formulations	Dennis A. Siginer



# KONGU ENGINEERING COLLEGE

PERUNDURAI, ERODE-638060

KEC CENTRAL LIBRARY

SPRINGER E-BOOKS



Transform Yourself

	<b>for Viscoelastic Fluids</b>	
3253	<b>Nonlinear Analysis of Gas-Water/Oil-Water Two-Phase Flow in Complex Networks</b>	Zhong-Ke Gao, Ning-De Jin, Wen-Xu Wang
3254	<b>Toward Structural Mechanics Through Wooden Bridges in France (1716-1841)</b>	Chiara Tardini
3255	<b>Iris Image Recognition</b>	Amol D. Rahulkar, Raghunath S. Holambe
3256	<b>A Brief Introduction to Continuous Evolutionary Optimization</b>	Oliver Kramer
3257	<b>Nanofins</b>	Navdeep Singh, Debjyoti Banerjee
3258	<b>Developing Biomedical Devices</b>	Giuseppe Andreoni, Massimo Barbieri, Barbara Colombo
3259	<b>Interactive Segmentation Techniques</b>	Jia He, Chang-Su Kim, C.-C. Jay Kuo
3260	<b>Friction Welding</b>	Bekir Sami Yilbas, Ahmet Z. Sahin
3261	<b>Flow Boiling in Microgap Channels</b>	Tamanna Alam, Poh Seng Lee, Liwen Jin
3262	<b>Innovative Hand Exoskeleton Design for Extravehicular Activities in Space</b>	Pierluigi Freni, Eleonora Marina Botta, Luca Randazzo, Paolo Ariano
3263	<b>Electronic Design Automation of Analog ICs combining Gradient Models with Multi-Objective Evolutionary Algorithms</b>	Frederico A.E. Rocha, Ricardo M.F. Martins, Nuno C.C. Lourenço, Nuno C.G. Horta
3264	<b>Quantum Variational Calculus</b>	Agnieszka B. Malinowska, Delfim F.M. Torres
3265	<b>Advances in Solar Sailing</b>	Malcolm Macdonald
3266	<b>Natural Convection in Superposed Fluid-Porous Layers</b>	Aniruddha Bagchi, Francis A. Kulacki
3267	<b>Natural Convection from Circular Cylinders</b>	Sandra K. S. Boetcher
3268	<b>Random Sets and Random Fuzzy Sets as Ill-Perceived Random Variables</b>	Inés Couso, Didier Dubois, Luciano Sánchez
3269	<b>Robust Speaker Recognition in Noisy Environments</b>	K. Sreenivasa Rao, Sourjya Sarkar
3270	<b>New Results in Numerical and Experimental Fluid Mechanics IX</b>	Andreas Dillmann, Gerd Heller, Ewald Krämer, Hans-Peter Kreplin, Wolfgang Nitsche, Ulrich Rist
3271	<b>Advanced Intelligent Computational Technologies and Decision Support Systems</b>	Barna Iantovics, Roumen Kountchev
3272	<b>Computational Kinematics</b>	Federico Thomas, Alba Perez Gracia
3273	<b>Meshless Methods in Biomechanics</b>	Jorge Belinha
3274	<b>Systemic Thinking</b>	Patrick T. Hester, Kevin MacG. Adams
3275	<b>A New Approach for Disruption Management in Airline Operations Control</b>	António J. M. Castro, Ana Paula Rocha, Eugénio Oliveira
3276	<b>Efficient Implementation of High-Order Accurate Numerical Methods on Unstructured Grids</b>	Wanai Li
3277	<b>Security and Privacy for Implantable Medical Devices</b>	Wayne Burleson, Sandro Carrara
3278	<b>Fundamental Algorithms in Computational Fluid Dynamics</b>	Thomas H. Pulliam, David W. Zingg
3279	<b>Computer Engineering and Networking</b>	W. Eric Wong, Tingshao Zhu
3280	<b>Frequency References, Power Management for SoC, and Smart Wireless Interfaces</b>	Andrea Baschiroto, Kofi A.A. Makinwa, Pieter Harpe
3281	<b>Optimal Design of Distributed Control and Embedded Systems</b>	Arben Çela, Mongi Ben Gaid, Xu-Guang Li, Silviu-Iulian Niculescu
3282	<b>Fuzzy Cognitive Maps for Applied Sciences and Engineering</b>	Elpiniki I. Papageorgiou
3283	<b>Towards the Re-Industrialization of Europe</b>	Engelbert Westkämper
3284	<b>Soft City Culture and Technology</b>	Carl Skelton
3285	<b>Recent Advances in Information Technology</b>	G. P. Biswas, Sushanta Mukhopadhyay
3286	<b>Internet of Things</b>	Subhas Chandra Mukhopadhyay
3287	<b>Mechanical Properties of Self-Compacting Concrete</b>	Kamal H. Khayat, Geert De Schutter
3288	<b>Semiconductor Technologies in the Era of Electronics</b>	Yong Hoon Kang



# KONGU ENGINEERING COLLEGE

PERUNDURAI, ERODE-638060

KEC CENTRAL LIBRARY

SPRINGER E-BOOKS



Transform Yourself

3289	<a href="#">The Realization Problem for Positive and Fractional Systems</a>	Tadeusz Kaczorek, Lukasz Sajewski
3290	<a href="#">An Introduction to Surface Alloying of Metals</a>	Santosh S. Hosmani, P. Kuppusami, Rajendra Kumar Goyal
3291	<a href="#">Vehicle Dynamics</a>	Reza N. Jazar
3292	<a href="#">Fracture Phenomena in Nature and Technology</a>	Davide Bigoni, Angelo Carini, Massimiliano Gei, Alberto Salvadori
3293	<a href="#">Embedded Systems Development</a>	Alberto Sangiovanni-Vincentelli, Haibo Zeng, Marco Di Natale, Peter Marwedel
3294	<a href="#">The 8th International Conference on Robotic, Vision, Signal Processing &amp; Power Applications</a>	Harsa Amylia Mat Sakim, Mohd Tafir Mustaffa
3295	<a href="#">Parasitic Antenna Arrays for Wireless MIMO Systems</a>	Antonis Kalis, Athanasios G. Kanatas, Constantinos B. Papadias
3296	<a href="#">New Trends in Databases and Information Systems</a>	Barbara Catania, Tania Cerquitelli, Silvia Chiusano, Giovanna Guerrini, Mirko Kämpf, Alfons Kemper, Boris Novikov, Themis Palpanas, Jaroslav Pokorný, Athena Vakali
3297	<a href="#">Practical Applications of Intelligent Systems</a>	Zhenkun Wen, Tianrui Li
3298	<a href="#">Lazare and Sadi Carnot</a>	Charles Coulston Gillispie, Raffaele Pisano
3299	<a href="#">Modeling, Simulation and Optimization for Science and Technology</a>	William Fitzgibbon, Yuri A. Kuznetsov, Pekka Neittaanmäki, Olivier Pironneau
3300	<a href="#">Future Information Technology</a>	James J. (Jong Hyuk) Park, Yi Pan, Cheon-Shik Kim, Yun Yang
3301	<a href="#">Dynamics of Underactuated Multibody Systems</a>	Robert Seifried
3302	<a href="#">A Defeasible Logic Programming-Based Framework to Support Argumentation in Semantic Web Applications</a>	Naeem Khalid Janjua
3303	<a href="#">Planning and Decision Making for Aerial Robots</a>	Yasmina Bestaoui Sebbane
3304	<a href="#">Distributed Autonomous Robotic Systems</a>	M. Ani Hsieh, Gregory Chirikjian
3305	<a href="#">Discrete Event Systems</a>	Moamar Sayed-Mouchaweh
3306	<a href="#">Essentials of Applied Dynamic Analysis</a>	Junbo Jia
3307	<a href="#">Modern Trends and Techniques in Computer Science</a>	Radek Silhavy, Roman Senkerik, Zuzana Kominkova Oplatkova, Petr Silhavy, Zdenka Prokopova
3308	<a href="#">The Challenge of Reframing Engineering Education</a>	Dennis Sale
3309	<a href="#">Spline and Spline Wavelet Methods with Applications to Signal and Image Processing</a>	Amir Z. Averbuch, Pekka Neittaanmaki, Valery A. Zheludev
3310	<a href="#">Computational Intelligence in Biomedical Imaging</a>	Kenji Suzuki
3311	<a href="#">Trends in Nanoscale Mechanics</a>	Vasyl Harik
3312	<a href="#">The Non-Equilibrium Green's Function Method for Nanoscale Device Simulation</a>	Mahdi Pourfath
3313	<a href="#">Recent Developments and New Directions in Soft Computing</a>	Lotfi A. Zadeh, Ali M. Abbasov, Ronald R. Yager, Shahnaz N. Shahbazova, Marek Z. Reformat
3314	<a href="#">System-Level Design Methodologies for Telecommunication</a>	Nicolas Sklavos, Michael Hübner, Diana Goehringer, Paris Kitsos
3315	<a href="#">The Art of Software Thermal Management for Embedded Systems</a>	Mark Benson
3316	<a href="#">8th International Conference on Practical Applications of Computational Biology &amp; Bioinformatics (PACBB 2014)</a>	Julio Saez-Rodriguez, Miguel P. Rocha, Florentino Fdez-Riverola, Juan F. De Paz Santana
3317	<a href="#">Increasing Perceptual Skills of Robots Through Proximal Force/Torque Sensors</a>	Matteo Fumagalli
3318	<a href="#">Reliability of High Mobility SiGe Channel MOSFETs for Future CMOS Applications</a>	Jacopo Franco, Ben Kaczer, Guido Groeseneken
3319	<a href="#">Mechanics of Moving Materials</a>	Nikolay Banichuk, Juha Jeronen, Pekka Neittaanmäki, Tytti Saksa, Tero Tuovinen





# KONGU ENGINEERING COLLEGE

PERUNDURAI, ERODE-638060

KEC CENTRAL LIBRARY

SPRINGER E-BOOKS



Transform Yourself

3320	Models, Methods, and Tools for Complex Chip Design	Jan Haase
3321	Human Computer Interaction Using Hand Gestures	Prashan Premaratne
3322	Entransy in Phase-Change Systems	Junjie Gu, Zhongxue Gan
3323	Feature Profile Evolution in Plasma Processing Using On-wafer Monitoring System	Seiji Samukawa
3324	Protecting Chips Against Hold Time Violations Due to Variability	Gustavo Neuberger, Gilson Wirth, Ricardo Reis
3325	Efficiency and Innovation in Logistics	Uwe Clausen, Michael ten Hompel, J. Fabian Meier
3326	Emerging Research in Electronics, Computer Science and Technology	V Sridhar, Holalu Seenappa Sheshadri, M C Padma
3327	Thermal Contact Conductance	Chakravarti V. Madhusudana
3328	Insulation Measurement and Supervision in Live AC and DC Unearthed Systems	Piotr Olszowiec
3329	A History of the Work Concept	Agamenon R. E. Oliveira
3330	International Joint Conference SOCO'13-CISIS'13-ICEUTE'13	Álvaro Herrero, Bruno Baruque, Fanny Klett, Ajith Abraham, Václav Snášel, André C.P.L.F. de Carvalho, Pablo García Bringas, Ivan Zelinka, Héctor Quintián, Emilio Corchado
3331	Corrosion in Systems for Storage and Transportation of Petroleum Products and Biofuels	Alec Groysman
3332	Droplets and Sprays	Sergei Sazhin
3333	International Conference on Advancements of Medicine and Health Care through Technology; 5th – 7th June 2014, Cluj-Napoca, Romania	Simona Vlad, Radu V. Ciupa
3334	Non-Linear Feedback Neural Networks	Mohd. Samar Ansari
3335	Proceedings of the 2012 International Conference on Applied Biotechnology (ICAB 2012)	Tong-Cun Zhang, Pingkai Ouyang, Samuel Kaplan, Bill Skarnes
3336	Design and Computation of Modern Engineering Materials	Andreas Öchsner, Holm Altenbach
3337	Basic Transport Phenomena in Materials Engineering	Manabu Iguchi, Olusegun J. Ilegbusi
3338	Shape Analysis in Medical Image Analysis	Shuo Li, João Manuel R. S. Tavares
3339	Embedded and Real Time System Development: A Software Engineering Perspective	Mohammad Ayoub Khan, Saqib Saeed, Ashraf Darwish, Ajith Abraham
3340	Exploring Image Binarization Techniques	Nabendu Chaki, Soharab Hossain Shaikh, Khalid Saeed
3341	The sine-Gordon Model and its Applications	Jesús Cuevas-Maraver, Panayotis G. Kevrekidis, Floyd Williams
3342	Advanced Field-Solver Techniques for RC Extraction of Integrated Circuits	Wenjian Yu, Xiren Wang
3343	Nonlinear Elastic Waves in Materials	Jeremiah J. Rushchitsky
3344	Dependability of Self-Optimizing Mechatronic Systems	Jürgen Gausemeier, Franz Josef Rammig, Wilhelm Schäfer, Walter Sextro
3345	Imaging with Electromagnetic Spectrum	Annamalai Manickavasagan, Hemantha Jayasuriya
3346	Constitutive Relations under Impact Loadings	Tomasz Lodygowski, Alexis Rusinek
3347	Evolutionary Paths Towards the Mobility Patterns of the Future	Michael Hülsmann, Dirk Fornahl
3348	Advanced Transport Systems	Milan Janić
3349	Computing with Memory for Energy-Efficient Robust Systems	Somnath Paul, Swarup Bhunia
3350	ICT and Critical Infrastructure: Proceedings of the 48th Annual Convention of Computer Society of India- Vol I	Suresh Chandra Satapathy, P. S. Avadhani, Siba K. Udgata, Sadasivuni Lakshminarayana
3351	Cuckoo Search and Firefly Algorithm	Xin-She Yang



# KONGU ENGINEERING COLLEGE

PERUNDURAI, ERODE-638060

KEC CENTRAL LIBRARY

SPRINGER E-BOOKS



Transform Yourself

3352	<b>Intelligent Control</b>	Nazmul Siddique
3353	<b>EVOLVE - A Bridge between Probability, Set Oriented Numerics, and Evolutionary Computation III</b>	Oliver Schuetze, Carlos A. Coello, Alexandru-Adrian Tantar, Emilia Tantar, Pascal Bouvry, Pierre Del Moral, Pierrick Legrand
3354	<b>Mechanics and Model-Based Control of Advanced Engineering Systems</b>	Alexander K. Belyaev, Hans Irschik, Michael Krommer
3355	<b>Replace, Repair, Restore, Relieve – Bridging Clinical and Engineering Solutions in Neurorehabilitation</b>	Winnie Jensen, Ole Kæseler Andersen, Metin Akay
3356	<b>Flexible Approaches in Data, Information and Knowledge Management</b>	Olivier Pivert, Sławomir Zadrozny
3357	<b>Structural Health Monitoring, Volume 5</b>	Alfred Wicks
3358	<b>Memristors and Memristive Systems</b>	Ronald Tetzlaff
3359	<b>Cooperative Robots and Sensor Networks 2014</b>	Anis Koubaa, Abdelmajid Khelil
3360	<b>Gearing Up and Accelerating Cross-fertilization between Academic and Industrial Robotics Research in Europe:</b>	Florian Röhrbein, Germano Veiga, Ciro Natale
3361	<b>Introduction to Humanoid Robotics</b>	Shuuji Kajita, Hirohisa Hirukawa, Kensuke Harada, Kazuhito Yokoi
3362	<b>Software Engineering Research, Management and Applications</b>	Roger Lee
3363	<b>The Proper Generalized Decomposition for Advanced Numerical Simulations</b>	Francisco Chinesta, Roland Keunings, Adrien Leygue
3364	<b>Compressive Force-Path Method</b>	Michael D Kotsovos
3365	<b>Technologies of Inclusive Well-Being</b>	Anthony Lewis Brooks, Sheryl Brahnem, Lakhmi C. Jain
3366	<b>Supply Chain Management and Optimization in Manufacturing</b>	Harun Pirim, Umar Al-Turki, Bekir Sami Yilbas
3367	<b>Mechatronic Systems: Theory and Applications</b>	Mohamed Slim Abbes, Jean-Yves Choley, Fakher Chaari, Abdessalem Jarraya, Mohamed Haddar
3368	<b>Advances in Signal Processing and Intelligent Recognition Systems</b>	Sabu M. Thampi, Alexander Gelbukh, Jayanta Mukhopadhyay
3369	<b>AETA 2013: Recent Advances in Electrical Engineering and Related Sciences</b>	Ivan Zelinka, Vo Hoang Duy, Jaesang Cha
3370	<b>Proceedings of the 8th International Symposium on Heating, Ventilation and Air Conditioning</b>	Angui Li, Yingxin Zhu, Yuguo Li
3371	<b>Phenomena and Computational Models of Non-Proportional Fatigue of Materials</b>	Dariusz Skibicki
3372	<b>Terahertz Planar Antennas for Next Generation Communication</b>	Kumud Ranjan Jha, Ghanshyam Singh
3373	<b>MEMS and Nanotechnology, Volume 5</b>	Gordon Shaw III, Barton C. Prorok, LaVern Starman, Cosme Furlong
3374	<b>Novel Sensors for Food Inspection: Modelling, Fabrication and Experimentation</b>	Mohd Syaifudin Abdul Rahman, Subhas Chandra Mukhopadhyay, Pak-Lam Yu
3375	<b>Video Surveillance for Sensor Platforms</b>	Mayssaa Al Najjar, Milad Ghantous, Magdy Bayoumi
3376	<b>Proceedings of the International Conference on Research and Innovations in Mechanical Engineering</b>	Sehijpal Singh Khangura, Paramjit Singh, Harwinder Singh, Gurinder Singh Brar
3377	<b>Contemporary Sensorimotor Theory</b>	John Mark Bishop, Andrew Owen Martin
3378	<b>Man-Machine Interactions 3</b>	Dr. Aleksandra Gruca, Tadeusz Czachórski, Stanisław Kozielski
3379	<b>The Modelling and Analysis of the Mechanics of Ropes</b>	C.M. Leech
3380	<b>Transformation Electromagnetics and Metamaterials</b>	Douglas H. Werner, Do-Hoon Kwon
3381	<b>Design and Control of Hybrid Active Power Filters</b>	Chi-Seng Lam, Man-Chung Wong



# KONGU ENGINEERING COLLEGE

PERUNDURAI, ERODE-638060

KEC CENTRAL LIBRARY

SPRINGER E-BOOKS



Transform Yourself

3382	Computer Vision Techniques for the Diagnosis of Skin Cancer	Jacob Scharcanski, M. Emre Celebi
3383	Knowledge and Systems Engineering	Van Nam Huynh, Thierry Denoeux, Dang Hung Tran, Anh Cuong Le, Son Bao Pham
3384	Vehicle-Manipulator Systems	Pål Johan From, Jan Tommy Gravdahl, Kristin Ytterstad Pettersen
3385	Delay Systems	Tomáš Vyhlídal, Jean-François Lafay, Rifat Sipahi
3386	Reliability Engineering	Alessandro Birolini
3387	Analysis and Design of Machine Learning Techniques	Patrick Stalph
3388	Signal and Image Processing for Biometrics	Jacob Scharcanski, Hugo Proença, Eliza Du
3389	Ternary Networks	Ilya Gertsbakh, Yoseph Shpungin, Radislav Vaisman
3390	Cooperative Control of Multi-Agent Systems	Frank L. Lewis, Hongwei Zhang, Kristian Hengster-Movric, Abhijit Das
3391	Registration and Recognition in Images and Videos	Roberto Cipolla, Sebastiano Battiato, Giovanni Maria Farinella
3392	New Production Technologies in Aerospace Industry	Berend Denkena
3393	New Trends in Medical and Service Robots	Doina Pislă, Hannes Bleuler, Aleksandar Rodic, Calin Vaida, Adrian Pislă
3394	Playful User Interfaces	Anton Nijholt
3395	Cloud Computing Basics	S. Srinivasan
3396	Intuitionistic Preference Modeling and Interactive Decision Making	Zeshui Xu
3397	Philosophical, Logical and Scientific Perspectives in Engineering	Zekâi Şen
3398	Turbo Decoder Architecture for Beyond-4G Applications	Cheng-Chi Wong, Hsie-Chia Chang
3399	Modeling Dependence in Econometrics	Van-Nam Huynh, Vladik Kreinovich, Songsak Sriboonchitta
3400	Proceedings of the 2013 International Conference on Electrical and Information Technologies for Rail Transportation (EITRT2013)-Volume II	Limin Jia, Zhigang Liu, Yong Qin, Minghua Zhao, Lijun Diao
3401	Electronic Beam Steering and Polarization Agile Planar Antennas in Liquid Crystal Technology	Onur Hamza Karabey
3402	The Robotics Divide	Antonio López Peláez
3403	Nonlinear Analysis and Prediction of Time Series in Multiphase Reactors	Mingyan Liu, Zongding Hu
3404	Applied Computing and Information Technology	Roger Y. Lee
3405	Mechanical Properties of Ceramics	Joshua Pelleg
3406	Chaotic Harmony	Ali Sanayei, Otto E. Rössler
3407	Real-World Wireless Sensor Networks	Koen Langendoen, Wen Hu, Federico Ferrari, Marco Zimmerling, Luca Mottola
3408	Algorithm & SoC Design for Automotive Vision Systems	Jaeseok Kim, Hyunchul Shin
3409	Intelligent Tools for Building a Scientific Information Platform: From Research to Implementation	Robert Bembenik, Łukasz Skonieczny, Henryk Rybiński, Marzena Kryszkiewicz, Marek Niezgodka
3410	Data Mining and Knowledge Discovery for Big Data	Wesley W. Chu
3411	Wave Propagation in Solid and Porous Half-Space Media	Hamid R. Hamidzadeh, Liming Dai, Reza N. Jazar
3412	Intelligent Computing, Networking, and Informatics	Durga Prasad Mohapatra, Srikanta Patnaik
3413	Float Glass Innovation in the Flat Glass Industry	Olavi Uusitalo
3414	Information Technologies in Biomedicine,	Ewa Piętka, Jacek Kawa, Wojciech Wieclawek



# KONGU ENGINEERING COLLEGE

PERUNDURAI, ERODE-638060

KEC CENTRAL LIBRARY

SPRINGER E-BOOKS



Transform Yourself

	Volume 4	
3415	<a href="#">Elastoplasticity Theory</a>	Koichi Hashiguchi
3416	<a href="#">Computational Biomechanics for Medicine</a>	Barry Doyle, Karol Miller, Adam Wittek, Poul M.F. Nielsen
3417	<a href="#">Wide Area Surveillance</a>	Vijayan K. Asari
3418	<a href="#">The Proceedings of the Second International Conference on Communications, Signal Processing, and Systems</a>	Baoju Zhang, Jiasong Mu, Wei Wang, Qilian Liang, Yiming Pi
3419	<a href="#">Computational Engineering</a>	Günter Hofstetter
3420	<a href="#">Novel Insights in Agent-based Complex Automated Negotiation</a>	Ivan Marsa-Maestre, Miguel A. Lopez-Carmona, Takayuki Ito, Minjie Zhang, Quan Bai, Katsuhide Fujita
3421	<a href="#">Multibody Dynamics</a>	Zdravko Terze
3422	<a href="#">Distributed Computing and Artificial Intelligence, 11th International Conference</a>	Sigeru Omatu, Hugues Bersini, Juan M. Corchado, Sara Rodriguez, Paweł Pawlewski, Edgardo Bucciarelli
3423	<a href="#">System Dynamics</a>	Karl A. Seeler
3424	<a href="#">Fuzzy Knowledge Management for the Semantic Web</a>	Zongmin Ma, Fu Zhang, Li Yan, Jingwei Cheng
3425	<a href="#">Intelligent Data analysis and its Applications, Volume I</a>	Jeng-Shyang Pan, Vaclav Snasel, Emilio S. Corchado, Ajith Abraham, Shyue-Liang Wang
3426	<a href="#">Natural Convective Heat Transfer from Short Inclined Cylinders</a>	Patrick H. Oosthuizen, Abdulrahim Y. Kalendar
3427	<a href="#">Advances on Theory and Practice of Robots and Manipulators</a>	Marco Ceccarelli, Victor A. Glazunov
3428	<a href="#">Scheduling and Congestion Control for Wireless Internet</a>	Xin Wang
3429	<a href="#">Multidimensional Particle Swarm Optimization for Machine Learning and Pattern Recognition</a>	Serkan Kiranyaz, Turker Ince, Moncef Gabbouj
3430	<a href="#">The 11th IFToMM International Symposium on Science of Mechanisms and Machines</a>	Ion Visa
3431	<a href="#">Foundations and Practical Applications of Cognitive Systems and Information Processing</a>	Fuchun Sun, Dewen Hu, Huaping Liu
3432	<a href="#">Data Analysis and Pattern Recognition in Multiple Databases</a>	Animesh Adhikari, Jhimli Adhikari, Witold Pedrycz
3433	<a href="#">Iris Analysis for Biometric Recognition Systems</a>	Rajesh M. Bodade, Sanjay N. Talbar
3434	<a href="#">Proceedings of the Eighth International Conference on Management Science and Engineering Management</a>	Jiuping Xu, Virgílio António Cruz-Machado, Benjamin Lev, Stefan Nickel
3435	<a href="#">Broadband Direct RF Digitization Receivers</a>	Olivier Jamin
3436	<a href="#">Analysis of TCP Performance in Data Center Networks</a>	Santosh Kulkarni, Prathima Agrawal
3437	<a href="#">Proceedings of International Conference on Computer Science and Information Technology</a>	Srikanta Patnaik, Xiaolong Li
3438	<a href="#">Process Control for Sheet-Metal Stamping</a>	Yongseob Lim, Ravinder Venugopal, A Galip Ulsoy
3439	<a href="#">Numerical Simulation of Mechanical Behavior of Composite Materials</a>	Sergio Oller
3440	<a href="#">Project Quality Management</a>	Sui Pheng Low, Joy Ong
3441	<a href="#">Video over Cognitive Radio Networks</a>	Shiwen Mao
3442	<a href="#">Copper Wire Bonding</a>	Preeti S Chauhan, Anupam Choubey, ZhaoWei Zhong, Michael G Pecht
3443	<a href="#">Advanced Intelligent Systems</a>	Yong Soo Kim, Young J. Ryoo, Moon-soo Jang, Young-Chul Bae
3444	<a href="#">Industrial Applications of Affective Engineering</a>	Junzo Watada, Hisao Shiizuka, Kun-Pyo Lee, Tsuyoshi Otani, Chee-Peng Lim
3445	<a href="#">Measuring Signal Generators</a>	Yu. K. Rybin
3446	<a href="#">Concise Dictionary of Engineering</a>	Ron Hanifan
3447	<a href="#">Frontier and Future Development of Information</a>	Shaozi Li, Qun Jin, Xiaohong Jiang, James J.



# KONGU ENGINEERING COLLEGE

PERUNDURAI, ERODE-638060

KEC CENTRAL LIBRARY

SPRINGER E-BOOKS



Transform Yourself

	<a href="#">Technology in Medicine and Education</a>	(Jong Hyuk) Park
3448	<a href="#">ISCS 2013: Interdisciplinary Symposium on Complex Systems</a>	Ali Sanayei, Ivan Zelinka, Otto E. Rössler
3449	<a href="#">Knowledge Engineering and Management</a>	Fuchun Sun, Tianrui Li, Hongbo Li
3450	<a href="#">Sensors and Microsystems</a>	Corrado Di Natale, Vittorio Ferrari, Andrea Ponzoni, Giorgio Sberveglieri, Marco Ferrari
3451	<a href="#">An Anthology of Theories and Models of Design</a>	Amaresh Chakrabarti, Lucienne T. M. Blessing
3452	<a href="#">Proceedings of the International Colloquium on Sports Science, Exercise, Engineering and Technology 2014 (ICoSSEET 2014)</a>	Rahmat Adnan, Shariman Ismadi Ismail, Norasrudin Sulaiman
3453	<a href="#">Signal Processing Approaches to Secure Physical Layer Communications in Multi-Antenna Wireless Systems</a>	Y.-W. Peter Hong, Pang-Chang Lan, C.-C. Jay Kuo
3454	<a href="#">Applications in Electronics Pervading Industry, Environment and Society</a>	Alessandro De Gloria
3455	<a href="#">Elasticity for Geotechnicians</a>	Paolo Podio-Guidugli, Antonino Favata
3456	<a href="#">Service Orientation in Holonic and Multi-Agent Manufacturing and Robotics</a>	Theodor Borangiu, Damien Trentesaux, Andre Thomas
3457	<a href="#">Rethinking Engineering Education</a>	Edward F. Crawley, Johan Malmqvist, Sören Östlund, Doris R. Brodeur, Kristina Edström
3458	<a href="#">Control and Estimation Methods over Communication Networks</a>	Magdi S. Mahmoud
3459	<a href="#">System Level ESD Protection</a>	Vladislav Vashchenko, Mirko Scholz
3460	<a href="#">Application of Wavelets in Speech Processing</a>	Mohamed Hesham Farouk
3461	<a href="#">Stem Cell Engineering</a>	Robert M. Nerem, Jeanne Loring, Todd C. McDevitt, Sean P. Palecek, David V. Schaffer, Peter W. Zandstra
3462	<a href="#">Stochastic Reactive Distributed Robotic Systems</a>	Gregory Mermoud
3463	<a href="#">From Robot to Human Grasping Simulation</a>	Beatriz León, Antonio Morales, Joaquín Sancho-Bru
3464	<a href="#">Advanced Computing, Networking and Informatics- Volume 2</a>	Malay Kumar Kundu, Durga Prasad Mohapatra, Amit Konar, Aruna Chakraborty
3465	<a href="#">Computational Modeling of Objects Presented in Images</a>	Paolo Di Giambardino, Daniela Iacoviello, Renato Natal Jorge, João Manuel R. S. Tavares
3466	<a href="#">Magnetoencephalography</a>	Selma Supek, Cheryl J. Aine
3467	<a href="#">Solid-Liquid Separation in the Mining Industry</a>	Fernando Concha A.
3468	<a href="#">Recent Advances in Knowledge-based Paradigms and Applications</a>	Jeffrey W. Tweedale, Lakhmi C. Jain
3469	<a href="#">Architectures for Baseband Signal Processing</a>	Frank Kienle
3470	<a href="#">Advances in Low-Level Color Image Processing</a>	M. Emre Celebi, Bogdan Smolka
3471	<a href="#">Residual Stress, Thermomechanics &amp; Infrared Imaging, Hybrid Techniques and Inverse Problems, Volume 8</a>	Marco Rossi, Marco Sasso, Nathanael Connesson, Raman Singh, Adrian DeWald, David Backman, Paul Gloeckner
3472	<a href="#">Integrated Maintenance Planning in Manufacturing Systems</a>	Umar M. Al-Turki, Tahir Ayar, Bekir Sami Yilbas, Ahmet Ziyaettin Sahin
3473	<a href="#">The 15th International Conference on Biomedical Engineering</a>	James Goh
3474	<a href="#">Construction and Building Research</a>	Carmen Llinares-Millán, Igor Fernández-Plazaola, Francisco Hidalgo-Delgado, María Montserrat Martínez-Valenzuela, Francisco Javier Medina-Ramón, Inmaculada Oliver-Faubel, Isabel Rodríguez-Abad, Andrea Salandin, Rafael Sánchez-Grandia, Isabel Tort-Ausina
3475	<a href="#">EMI-Resilient Amplifier Circuits</a>	Marcel J. van der Horst, Wouter A. Serdijn, André C. Linnenbank
3476	<a href="#">Blind Source Separation</a>	Ganesh R. Naik, Wenwu Wang
3477	<a href="#">High Efficiency Video Coding (HEVC)</a>	Vivienne Sze, Madhukar Budagavi, Gary J. Sullivan



# KONGU ENGINEERING COLLEGE

PERUNDURAI, ERODE-638060

KEC CENTRAL LIBRARY

SPRINGER E-BOOKS



Transform Yourself

3478	<a href="#">Progress in Optomechatronic Technologies</a>	Rainer Tutsch, Young-June Cho, Wei-Chih Wang, Hyungsuck Cho
3479	<a href="#">Energy-Efficient Fault-Tolerant Systems</a>	Jimson Mathew, Rishad A. Shafik, Dhiraj K. Pradhan
3480	<a href="#">Resource Management for Heterogeneous Networks in LTE Systems</a>	Rose Qingyang Hu, Yi Qian
3481	<a href="#">Digital Signal Processing with Field Programmable Gate Arrays</a>	Uwe Meyer-Baese
3482	<a href="#">High Performance Multi-Channel High-Speed I/O Circuits</a>	Taehyoun Oh, Ramesh Harjani
3483	<a href="#">Logic Synthesis for Genetic Diseases</a>	Pey-Chang Kent Lin, Sunil P. Khatri
3484	<a href="#">Proceedings of the 2013 International Conference on Electrical and Information Technologies for Rail Transportation (EITRT2013)-Volume I</a>	Limin Jia, Zhigang Liu, Yong Qin, Minghua Zhao, Lijun Diao
3485	<a href="#">Towards Mesoscience</a>	Jinghai Li, Wenlai Huang
3486	<a href="#">New Perspectives in Information Systems and Technologies, Volume 2</a>	Álvaro Rocha, Ana Maria Correia, Felix . B Tan, Karl . A Stroetmann
3487	<a href="#">Assistive Technologies for the Interaction of the Elderly</a>	Eckehard Fozzy Moritz
3488	<a href="#">Ambient Assisted Living</a>	Reiner Wichert, Helmut Klausning
3489	<a href="#">Bio-inspiring Cyber Security and Cloud Services: Trends and Innovations</a>	Aboul Ella Hassanien, Tai-Hoon Kim, Janusz Kacprzyk, Ali Ismail Awad
3490	<a href="#">Field and Service Robotics</a>	Kazuya Yoshida, Satoshi Tadokoro
3491	<a href="#">Advances in Self-Organizing Maps and Learning Vector Quantization</a>	Thomas Villmann, Frank-Michael Schleif, Marika Kaden, Mandy Lange
3492	<a href="#">Numerical Methods and Optimization</a>	Éric Walter
3493	<a href="#">Optimum Cooling of Data Centers</a>	Jun Dai, Michael M. Ohadi, Diganta Das, Michael G. Pecht
3494	<a href="#">Speech Processing in Mobile Environments</a>	K. Sreenivasa Rao, Anil Kumar Vuppala
3495	<a href="#">Computational Problems in Engineering</a>	Nikos Mastorakis, Valeri Mladenov
3496	<a href="#">Dynamics of Mechanical Systems with Variable Mass</a>	Hans Irschik, Alexander K. Belyaev
3497	<a href="#">The Problem of the Motion of Bodies</a>	Danilo Capecchi
3498	<a href="#">Dropwise Condensation on Inclined Textured Surfaces</a>	Sameer Khandekar, Krishnamurthy Muralidhar
3499	<a href="#">Embedded Memory Design for Multi-Core and Systems on Chip</a>	Baker Mohammad
3500	<a href="#">Advances onto the Internet of Things</a>	Salvatore Gaglio, Giuseppe Lo Re
3501	<a href="#">Nostradamus 2014: Prediction, Modeling and Analysis of Complex Systems</a>	Ivan Zelinka, Ponnuthurai Nagaratnam Suganthan, Guanrong Chen, Vaclav Snasel, Ajith Abraham, Otto RöSSLer
3502	<a href="#">Time-Domain Ultra-Wideband Radar, Sensor and Components</a>	Cam Nguyen, Jeongwoo Han
3503	<a href="#">Smart Device to Smart Device Communication</a>	Shahid Mumtaz, Jonathan Rodriguez
3504	<a href="#">Advances in Robot Kinematics</a>	Jadran Lenarčič, Oussama Khatib
3505	<a href="#">Engine Modeling and Control</a>	Rolf Isermann
3506	<a href="#">Technology and Manufacturing Process Selection</a>	Elsa Henriques, Paulo Pecas, Arlindo Silva
3507	<a href="#">Data-Driven Design of Fault Diagnosis Systems</a>	Adel Haghani Abandan Sari
3508	<a href="#">Simulation of ODE/PDE Models with MATLAB®, OCTAVE and SCILAB</a>	Alain Vande Wouwer, Philippe Saucez, Carlos Vilas
3509	<a href="#">Educational Data Mining</a>	Alejandro Peña-Ayala
3510	<a href="#">Annals of Industrial Engineering 2012</a>	J. Carlos Prado-Prado, Jesús García-Arca
3511	<a href="#">Computer Vision Analysis of Image Motion by Variational Methods</a>	Amar Mitiche, J.K. Aggarwal
3512	<a href="#">China Satellite Navigation Conference (CSNC) 2014 Proceedings: Volume II</a>	Jiadong Sun, Wenhai Jiao, Haitao Wu, Mingquan Lu



# KONGU ENGINEERING COLLEGE

PERUNDURAI, ERODE-638060

KEC CENTRAL LIBRARY

SPRINGER E-BOOKS



Transform Yourself

3513	<a href="#">Analog Filters in Nanometer CMOS</a>	Heimo Uhrmann, Robert Kolm, Horst Zimmermann
3514	<a href="#">Project-Based Knowledge in Organizing Open Innovation</a>	Sara Bonesso, Anna Comacchio, Claudio Pizzi
3515	<a href="#">Performance-Based Contracts for Road Projects</a>	Ashish Gajurel
3516	<a href="#">The International Handbook of Space Technology</a>	Malcolm Macdonald, Viorel Badescu
3517	<a href="#">Mechanics of Biological Systems and Materials, Volume 4</a>	François Barthelat, Pablo Zavattieri, Chad S. Korach, Barton C. Prorok, K. Jane Grande-Allen
3518	<a href="#">Proceedings of the 2012 International Conference on Cybernetics and Informatics</a>	Shaobo Zhong
3519	<a href="#">Theory of Electroelasticity</a>	Zhen-Bang Kuang
3520	<a href="#">Failure Analysis</a>	Jose Luis Otegui
3521	<a href="#">Lanthanide-Doped Luminescent Nanomaterials</a>	Xueyuan Chen, Yongsheng Liu, Datao Tu
3522	<a href="#">Operational Modal Analysis of Civil Engineering Structures</a>	Carlo Rainieri, Giovanni Fabbrocino
3523	<a href="#">The Human Hand as an Inspiration for Robot Hand Development</a>	Ravi Balasubramanian, Veronica J. Santos
3524	<a href="#">Molecular Computing</a>	Weng-Long Chang, Athanasios V. Vasilakos
3525	<a href="#">Robust Output Feedback H-infinity Control and Filtering for Uncertain Linear Systems</a>	Xiao-Heng Chang
3526	<a href="#">Low-Complexity Controllers for Time-Delay Systems</a>	Alexandre Seuret, Hitay Özbay, Catherine Bonnet, Hugues Mounier
3527	<a href="#">Optical Network Design and Planning</a>	Jane M. Simmons
3528	<a href="#">Sensors</a>	Francesco Baldini, Arnaldo D'Amico, Corrado Di Natale, Pietro Siciliano, Renato Seeber, Luca De Stefano, Ranieri Bizzarri, Bruno Andò
3529	<a href="#">Low Complexity MIMO Receivers</a>	Lin Bai, Jinho Choi, Quan Yu
3530	<a href="#">Topics in Modal Analysis, Volume 7</a>	Randall Allemang, James De Clerck, Christopher Niezrecki, Alfred Wicks
3531	<a href="#">Introduction to Semiconductor Lasers for Optical Communications</a>	David J. Klotzkin
3532	<a href="#">Flow and Heat and Mass Transfer in Laminar and Turbulent Mist Gas-Droplets Stream over a Flat Plate</a>	Victor I. Terekhov, Maksim A. Pakhomov
3533	<a href="#">Energy Methods in Dynamics</a>	Khanh Chau Le, Lu Trong Khiem Nguyen
3534	<a href="#">Proceedings of the Fifth International Conference on Innovations in Bio-Inspired Computing and Applications IBICA 2014</a>	Pavel Kömer, Ajith Abraham, Václav Snášel
3535	<a href="#">Issues and Challenges in Artificial Intelligence</a>	Zdzisław S. Hippe, Juliusz L. Kulikowski, Teresa Mroczek, Jerzy Wtorek
3536	<a href="#">Computationally Efficient Model Predictive Control Algorithms</a>	Maciej Ławryńczuk
3537	<a href="#">Decision and Game Theory in Management With Intuitionistic Fuzzy Sets</a>	Deng-Feng Li
3538	<a href="#">Bifurcation Theory for Hexagonal Agglomeration in Economic Geography</a>	Kiyohiro Ikeda, Kazuo Murota
3539	<a href="#">Complex Systems Design &amp; Management</a>	Marc Aiguier, Frédéric Boulanger, Daniel Krob, Clotilde Marchal
3540	<a href="#">Linear CMOS RF Power Amplifiers</a>	Hector Solar Ruiz, Roc Berenguer Pérez
3541	<a href="#">Python for Signal Processing</a>	José Unpingco
3542	<a href="#">Internet of Things Based on Smart Objects</a>	Giancarlo Fortino, Paolo Trunfio
3543	<a href="#">Applied Dynamics</a>	Werner Schiehlen, Peter Eberhard
3544	<a href="#">E-Learning Paradigms and Applications</a>	Mirjana Ivanović, Lakhmi C. Jain
3545	<a href="#">Computational Intelligence in Multi-Feature Visual Pattern Recognition</a>	Pramod Kumar Pisharady, Prahlad Vadakkepat, Loh Ai Poh
3546	<a href="#">Fuzzy Portfolio Optimization</a>	Pankaj Gupta, Mukesh Kumar Mehawat, Masahiro Inuiguchi, Suresh Chandra
3547	<a href="#">XIII Mediterranean Conference on Medical and</a>	Laura M. Roa Romero



# KONGU ENGINEERING COLLEGE

PERUNDURAI, ERODE-638060

KEC CENTRAL LIBRARY

SPRINGER E-BOOKS



Transform Yourself

	<b>Biological Engineering and Computing 2013</b>	
3548	<b>Tactile Score</b>	Yasuhiro Suzuki, Rieko Suzuki
3549	<b>Fracture and Fatigue, Volume 7</b>	Carroll Jay
3550	<b>Computational Simulation in Architectural and Environmental Acoustics</b>	Tetsuya Sakuma, Shinichi Sakamoto, Toru Otsuru
3551	<b>Algorithms for Sparsity-Constrained Optimization</b>	Sohail Bahmani
3552	<b>Fuzzy Social Choice Theory</b>	Michael B. Gibilisco, Annie M. Gowen, Karen E. Albert, John N. Mordeson, Mark J. Wierman, Terry D. Clark
3553	<b>Real-Time Heterogeneous Video Transcoding for Low-Power Applications</b>	Tarek Elarabi, Ahmed Abdelgawad, Magdy Bayoumi
3554	<b>Advanced Methods and Applications in Computational Intelligence</b>	Ryszard Klempous, Jan Nikodem, Witold Jacak, Zenon Chaczko
3555	<b>Cellular Automata in Image Processing and Geometry</b>	Paul Rosin, Andrew Adamatzky, Xianfang Sun
3556	<b>Networks and Communications (NetCom2013)</b>	Natarajan Meghanathan, Dhinaharan Nagamalai, Sanguthevar Rajasekaran
3557	<b>Introduction to Embedded Systems</b>	Manuel Jiménez, Rogelio Palomera, Isidoro Couvertier
3558	<b>Enabling Manufacturing Competitiveness and Economic Sustainability</b>	Michael F. Zaeh
3559	<b>Towards an Intelligent Learning Management System Under Blended Learning</b>	Sofia B. Dias, José A. Diniz, Leontios J. Hadjileontiadis
3560	<b>An Expedition to Continuum Theory</b>	Wolfgang H. Müller
3561	<b>Advances in Medical Diagnostic Technology</b>	Khin Wee Lai, Yan Chai Hum, Maheza Irna Mohamad Salim, Sang-Bing Ong, Nugraha Priya Utama, Yin Mon Myint, Norliza Mohd Noor, Eko Supriyanto
3562	<b>Genetic and Evolutionary Computing</b>	Jeng-Shyang Pan, Pavel Krömer, Václav Snášel
3563	<b>Object-Oriented User Interfaces for Personalized Mobile Learning</b>	Efthimios Alepis, Maria Virvou
3564	<b>Towards Safe Robots</b>	Sami Haddadin
3565	<b>Continuous and Distributed Systems</b>	Mikhail Z. Zgurovsky, Victor A. Sadovnichiy
3566	<b>Recent Advances in the Theory and Application of Fitness Landscapes</b>	Hendrik Richter, Andries Engelbrecht
3567	<b>Fault Diagnosis and Fault-Tolerant Control Strategies for Non-Linear Systems</b>	Marcin Witczak
3568	<b>Constrained Control of Uncertain, Time-Varying, Discrete-Time Systems</b>	Hoai-Nam Nguyen
3569	<b>Robust Filtering for Uncertain Systems</b>	Huijun Gao, Xianwei Li
3570	<b>Advanced Approaches to Intelligent Information and Database Systems</b>	Janusz Sobecki, Veera Boonjing, Suphamit Chittayasothorn
3571	<b>Plasticity and Beyond</b>	Jörg Schröder, Klaus Hackl
3572	<b>ECG Acquisition and Automated Remote Processing</b>	Rajarshi Gupta, Madhuchhanda Mitra, Jitendranath Bera
3573	<b>Dynamics of Civil Structures, Volume 4</b>	Fikret Necati Catbas
3574	<b>Proceedings of Ninth International Conference on Wireless Communication and Sensor Networks</b>	Radhakrishna Maringanti, Murlidhar Tiwari, Anish Arora
3575	<b>Road Vehicle Automation</b>	Gereon Meyer, Sven Beiker
3576	<b>The Highway Capacity Manual: A Conceptual and Research History</b>	Roger . P Roess, Elena . S Prassas
3577	<b>Managing Complexity</b>	Cesáreo Hernández, Adolfo López-Paredes, José M. Pérez-Ríos
3578	<b>Issues and Challenges of Intelligent Systems and Computational Intelligence</b>	László T. Kóczy, Claudiu R. Pozna, Janusz Kacprzyk
3579	<b>Innovative Control Systems for Tracked Vehicle</b>	Aleksander. M Nawrat. M





# KONGU ENGINEERING COLLEGE

PERUNDURAI, ERODE-638060

KEC CENTRAL LIBRARY

SPRINGER E-BOOKS



Transform Yourself

	Platforms	
3580	Non-Additive Measures	Vicenc Torra, Yasuo Narukawa, Michio Sugeno
3581	Towards a Unified Fatigue Life Prediction Method for Marine Structures	Weicheng Cui, Xiaoping Huang, Fang Wang
3582	Theories and Simulations of Complex Social Systems	Vahid Dabbaghian, Vijay Kumar Mago
3583	Innovations in Intelligent Machines-5	Valentina Emilia Balas, Petia Koprinkova-Hristova, Lakhmi C. Jain
3584	Mathematical Theories of Distributed Sensor Networks	Sitharama S. Iyengar, Kianoosh G. Boroojeni, N. Balakrishnan
3585	Design, Modeling and Control of Nanopositioning Systems	Andrew J. Fleming, Kam K. Leang
3586	Prediction and Classification of Respiratory Motion	Suk Jin Lee, Yuichi Motai
3587	Intelligence for Embedded Systems	Cesare Alippi
3588	Forward Error Correction Based On Algebraic-Geometric Theory	Jafar A. Alzubi, Omar A. Alzubi, Thomas M. Chen
3589	Discontinuity and Complexity in Nonlinear Physical Systems	J. A. Tenreiro Machado, Dumitru Baleanu, Albert C J Luo
3590	Stochastic Process Variation in Deep-Submicron CMOS	Amir Zjajo
3591	Experimental Robotics	Oussama Khatib, Vijay Kumar, Gaurav Sukhatme
3592	Computational Intelligence in Digital Forensics: Forensic Investigation and Applications	Azah Kamilah Muda, Yun-Huoy Choo, Ajith Abraham, Sargur N. Srihari
3593	Product Development in the Socio-sphere	Dirk Schaefer
3594	Dynamics and Vibrations	Seyed Habibollah Hashemi Kachapi, Davood Domairry Ganji
3595	China Satellite Navigation Conference (CSNC) 2014 Proceedings: Volume I	Jiadong Sun, Wenhai Jiao, Haitao Wu, Mingquan Lu
3596	Stone Cladding Engineering	Rui de Sousa Camposinhos
3597	Probabilistic Approaches to Robotic Perception	João Filipe Ferreira, Jorge Miranda Dias
3598	Intelligent Data analysis and its Applications, Volume II	Jeng-Shyang Pan, Vaclav Snasel, Emilio S. Corchado, Ajith Abraham, Shyue-Liang Wang
3599	Advanced Computing, Networking and Informatics- Volume 1	Malay Kumar Kundu, Durga Prasad Mohapatra, Amit Konar, Aruna Chakraborty
3600	Smart Multicore Embedded Systems	Massimo Torquati, Koen Bertels, Sven Karlsson, François Pacull
3601	Model Validation and Uncertainty Quantification, Volume 3	H. Sezer Atamturktur, Babak Moaveni, Costas Papadimitriou, Tyler Schoenherr
3602	Materials and Joints in Timber Structures	Simon Aicher, H.-W. Reinhardt, Harald Garrecht
3603	Computational Intelligence for Decision Support in Cyber-Physical Systems	Zeashan H Khan, A. B. M. Shawkat Ali, Zahid Riaz
3604	Fluid-Structure-Sound Interactions and Control	Yu Zhou, Yang Liu, Lixi Huang, Dewey H. Hodges
3605	Data-driven Design of Fault Diagnosis and Fault-tolerant Control Systems	Steven X. Ding
3606	Distances and Similarities in Intuitionistic Fuzzy Sets	Eulalia Szmidt
3607	Mathematical Methods in Engineering	Nuno Miguel Fonseca Ferreira, José António Tenreiro Machado
3608	Management of Speech and Video Telephony Quality in Heterogeneous Wireless Networks	Błażej Lewcio
3609	Durability of Composites in a Marine Environment	Peter Davies, Yapa D.S. Rajapakse
3610	Microwave Systems Design	Zaiki Awang
3611	Analysis and Control of Underactuated Mechanical Systems	Amal Choukchou-Braham, Brahim Cherki, Mohamed Djemai, Krishna Busawon
3612	Advanced Takagi–Sugeno Fuzzy Systems	Abdellah Benzaouia, Ahmed El Hajjaji
3613	China Satellite Navigation Conference (CSNC)	Jiadong Sun, Wenhai Jiao, Haitao Wu, Mingquan



# KONGU ENGINEERING COLLEGE

PERUNDURAI, ERODE-638060

KEC CENTRAL LIBRARY

SPRINGER E-BOOKS



Transform Yourself

	2014 Proceedings: Volume III	Lu
3614	Modal Analysis of Nonlinear Mechanical Systems	Gaetan Kerschen
3615	Resource Management in Mobile Computing Environments	Constandinos X. Mavromoustakis, Evangelos Pallis, George Mastorakis
3616	Distinguished Figures in Mechanism and Machine Science	Marco Ceccarelli
3617	Constraint Programming and Decision Making	Martine Ceberio, Vladik Kreinovich
3618	Wireless Sensor Networks	Shuang-Hua Yang
3619	Sensing Technology: Current Status and Future Trends I	Alex Mason, Subhas Chandra Mukhopadhyay, Krishanthi Padmarani Jayasundera, Nabarun Bhattacharyya
3620	Blast Mitigation	Arun Shukla, Yapa D. S. Rajapakse, Mary Ellen Hynes
3621	Ecosystem Assessment and Fuzzy Systems Management	Bing-Yuan Cao, Sheng-Quan Ma, Hu-hua Cao
3622	Truncated Predictor Feedback for Time-Delay Systems	Bin Zhou
3623	Automotive Battery Technology	Alexander Thaler, Daniel Watzenig
3624	Nonlinear Dynamics and Complexity	Valentin Afraimovich, Albert C. J. Luo, Xilin Fu
3625	Computational Biomechanics of the Hip Joint	Mohammed Rafiq Abdul Kadir
3626	Nonlinear Dynamics, Volume 2	Gaetan Kerschen
3627	Parametric Packet-based Audiovisual Quality Model for IPTV services	Marie-Neige Garcia
3628	Soft Computing in Big Data Processing	Keon Myung Lee, Seung-Jong Park, Jee-Hyong Lee
3629	Rheology and Non-Newtonian Fluids	Fridtjov Irgens
3630	Knowledge and Systems Engineering	Van Nam Huynh, Thierry Denoex, Dang Hung Tran, Anh Cuong Le, Son Bao Pham
3631	Dynamics of Coupled Structures, Volume 1	Matt Allen, Randy Mayes, Daniel Rixen
3632	Digital Fabrication in Architecture, Engineering and Construction	Luca Caneparo
3633	Manufacturing Scheduling Systems	Jose M. Framinan, Rainer Leisten, Rubén Ruiz García
3634	Video coding standards	K.R. Rao, Do Nyeon Kim, Jae Jeong Hwang
3635	Electromagnetic Field Theories for Engineering	Md. Abdus Salam
3636	Design-for-Test and Test Optimization Techniques for TSV-based 3D Stacked ICs	Brandon Noia, Krishnendu Chakrabarty
3637	Image Processing and Communications Challenges 5	Ryszard S. Choraś
3638	Micro-scaled Products Development via Microforming	Ming Wang Fu, Wai Lun Chan
3639	Optimization and Optimal Control in Automotive Systems	Harald Waschl, Ilya Kolmanovsky, Maarten Steinbuch, Luigi del Re
3640	Computer-based Modelling and Optimization in Transportation	Jorge Freire Sousa, Riccardo Rossi
3641	Proceedings of the 8th International Symposium on Heating, Ventilation and Air Conditioning	Angui Li, Yingxin Zhu, Yuguo Li
3642	Ubiquitous Information Technologies and Applications	Young-Sik Jeong, Young-Ho Park, Ching-Hsien (Robert) Hsu, James J. (Jong Hyuk) Park
3643	Localized Excitations in Nonlinear Complex Systems	Ricardo Carretero-González, Jesús Cuevas-Maraver, Dimitri Frantzeskakis, Nikos Karachalios, Panayotis Kevrekidis, Faustino Palmero-Acebedo
3644	Digital Enterprise Design & Management	Pierre-Jean Benghozi, Daniel Krob, Antoine Lonjon, Hervé Panetto
3645	Social Networks in the History of Innovation and Invention	Francis C. Moon
3646	Recent Advances in Information and	Sirapat Boonkrong, Herwig Unger, Phayung



# KONGU ENGINEERING COLLEGE

PERUNDURAI, ERODE-638060

KEC CENTRAL LIBRARY

SPRINGER E-BOOKS



Transform Yourself

	<b>Communication Technology</b>	<b>Meesad</b>
3647	<b>Engineering Mechanics 3</b>	Dietmar Gross, Werner Hauger, Jörg Schröder, Wolfgang A. Wall, Sanjay Govindjee
3648	<b>Directed Information Measures in Neuroscience</b>	Michael Wibral, Raul Vicente, Joseph T. Lizier
3649	<b>Growing Adaptive Machines</b>	Taras Kowaliw, Nicolas Bredeche, René Doursat
3650	<b>Design Computing and Cognition '12</b>	John S. Gero
3651	<b>Micro and Smart Devices and Systems</b>	K. J. Vinoy, G. K. Ananthasuresh, Rudra Pratap, S. B. Krupanidhi
3652	<b>Computational Methods in Power System Analysis</b>	Reijer Idema, Domenico J.P. Lahaye
3653	<b>Sustainable Automotive Technologies 2013</b>	Jörg Wellnitz, Aleksandar Subic, Ramona Trufin
3654	<b>The Science of Vehicle Dynamics</b>	Massimo Guiggiani
3655	<b>Laser Pulse Heating of Surfaces and Thermal Stress Analysis</b>	Bekir S. Yilbas, Ahmad Y. Al-Dweik, Nasser Al-Aqeeli, Hussain M. Al-Qahtani
3656	<b>Femtosecond Laser 3D Micromachining for Microfluidic and Optofluidic Applications</b>	Koji Sugioka, Ya Cheng
3657	<b>Nanotechnology for Water Treatment and Purification</b>	Anming Hu, Allen Apblett
3658	<b>Tracking and Sensor Data Fusion</b>	Wolfgang Koch
3659	<b>New Trends in Educational Activity in the Field of Mechanism and Machine Theory</b>	Juan Carlos García-Prada, Cristina Castejón
3660	<b>Innovative Management in Information and Production</b>	Junzo Watada, Bing Xu, Berlin Wu
3661	<b>Inclusive Designing</b>	P. M. Langdon, J. Lazar, A. Heylighen, H. Dong
3662	<b>Sensing Technology: Current Status and Future Trends II</b>	Alex Mason, Subhas Chandra Mukhopadhyay, Krishanthi Padmarani Jayasundera, Nabarun Bhattacharyya
3663	<b>Ship Design</b>	Apostolos Papanikolaou
3664	<b>Bioengineering Case Studies</b>	Wendi Goldsmith, Donald Gray, John McCullah
3665	<b>Cognitive Radio Networks</b>	Kaigui Bian, Jung-Min Park, Bo Gao
3666	<b>Parallel Kinematics</b>	Xin-Jun Liu, Jinsong Wang
3667	<b>Quality of Experience</b>	Sebastian Möller, Alexander Raake
3668	<b>Advances in Social Simulation</b>	Bogumił Kamiński, Grzegorz Koloch
3669	<b>Diesel Engine Management</b>	Konrad Reif
3670	<b>Servitization in Industry</b>	Gunter Lay
3671	<b>Pollution Control in Oil, Gas and Chemical Plants</b>	Alireza Bahadori
3672	<b>Advanced Technologies in Ad Hoc and Sensor Networks</b>	Xue Wang, Li Cui, Zhongwen Guo
3673	<b>Ambient Assisted Living</b>	Sauro Longhi, Pietro Siciliano, Michele Germani, Andrea Monteriù
3674	<b>Scalable and Near-Optimal Design Space Exploration for Embedded Systems</b>	Angeliki Kritikakou, Francky Catthoor, Costas Goutis
3675	<b>ECUMICT 2014</b>	Lieven Strycker
3676	<b>Advancement of Optical Methods in Experimental Mechanics, Volume 3</b>	Helena Jin, Cesar Sciammarella, Sanichiro Yoshida, Luciano Lamberti
3677	<b>Proceedings of the International Conference on Frontiers of Intelligent Computing: Theory and Applications (FICTA) 2013</b>	Suresh Chandra Satapathy, Siba K Udgata, Bhabendra Narayan Biswal
3678	<b>The Electronic Nose: Artificial Olfaction Technology</b>	Himanshu K. Patel
3679	<b>Exploring Memory Hierarchy Design with Emerging Memory Technologies</b>	Guangyu Sun
3680	<b>Advances in Systems Science</b>	Jerzy Swiątek, Adam Grzech, Paweł Swiątek, Jakub M. Tomczak
3681	<b>Fringe 2013</b>	Wolfgang Osten
3682	<b>A Mathematical Approach to Research Problems of Science and Technology</b>	Ryuei Nishii, Shin-ichiro Ei, Miyuki Koiso, Hiroyuki Ochiai, Kanzo Okada, Shingo Saito, Tomoyuki



# KONGU ENGINEERING COLLEGE

PERUNDURAI, ERODE-638060

KEC CENTRAL LIBRARY

SPRINGER E-BOOKS



Transform Yourself

		Shirai
3683	<a href="#">RHEED Transmission Mode and Pole Figures</a>	Gwo-Ching Wang, Toh-Ming Lu
3684	<a href="#">Book of Extremes</a>	Ted G. Lewis
3685	<a href="#">Design Exploration of Emerging Nano-scale Non-volatile Memory</a>	Hao Yu, Yuhao Wang
3686	<a href="#">Thermal Energy Harvesting for Application at MEMS Scale</a>	Steven Percy, Chris Knight, Scott McGarry, Alex Post, Tim Moore, Kate Cavanagh
3687	<a href="#">Work Organization and Human Resource Management</a>	Carolina Machado, J. Paulo Davim
3688	<a href="#">CMOS IC Design for Wireless Medical and Health Care</a>	Zhijia Wang, Hanjun Jiang, Hong Chen
3689	<a href="#">Emerging Therapies in Neurorehabilitation</a>	José L Pons, Diego Torricelli
3690	<a href="#">Innovative Computational Intelligence: A Rough Guide to 134 Clever Algorithms</a>	Bo Xing, Wen-Jing Gao
3691	<a href="#">Unsteady Computational Fluid Dynamics in Aeronautics</a>	P.G. Tucker
3692	<a href="#">Safety Factor Profile Control in a Tokamak</a>	Federico Bribiesca Argomedo, Emmanuel Witrant, Christophe Prieur
3693	<a href="#">Soft Computing in Industrial Applications</a>	Václav Snášel, Pavel Krömer, Mario Köppen, Gerald Schaefer
3694	<a href="#">Human Reliability, Error, and Human Factors in Power Generation</a>	B. S. Dhillon
3695	<a href="#">Local Binary Patterns: New Variants and Applications</a>	Sheryl Brahn, Lakhmi C. Jain, Loris Nanni, Alessandra Lumini
3696	<a href="#">Nonlinear Estimation and Control of Automotive Drivetrains</a>	Hong Chen, Bingzhao Gao
3697	<a href="#">Programming Heterogeneous MPSoCs</a>	Jerónimo Castrillón Mazo, Rainer Leupers
3698	<a href="#">Infranomics</a>	Adrian V. Gheorghe, Marcelo Masera, Polinapilinho F. Katina
3699	<a href="#">Urban Acupuncture</a>	Jaime Lerner
3700	<a href="#">Lean Manufacturing in the Developing World</a>	Jorge Luis García-Alcaraz, Aidé Aracely Maldonado-Macías, Guillermo Cortes-Robles
3701	<a href="#">Structural Synthesis of Parallel Robots</a>	Grigore Gogu
3702	<a href="#">Storing and Transmitting Data</a>	Rudolf Ahlswede, Alexander Ahlswede, Ingo Althöfer, Christian Deppe, Ulrich Tamm
3703	<a href="#">Online Damage Detection in Structural Systems</a>	Saeed Eftekhari Azam
3704	<a href="#">Nature Inspired Cooperative Strategies for Optimization (NICSO 2013)</a>	German Terrazas, Fernando E. B. Otero, Antonio D. Masegosa
3705	<a href="#">Queuing Theory and Telecommunications</a>	Giovanni Giambene
3706	<a href="#">Design of Ultra-Low Power Impulse Radios</a>	Alyssa Apsel, Xiao Wang, Rajeev Dokania
3707	<a href="#">Noise-Shaping All-Digital Phase-Locked Loops</a>	Francesco Brandonisio, Michael Peter Kennedy