



## Morgan & Claypool Synthesis eBooks Library

### Prenumeruojamų el. knygų sąrašas / List of subscription eBooks

| <b>Eil. nr.<br/>/ No</b> | <b>Pavadinimas / Title</b>   | <b>eISBN</b>  |
|--------------------------|--|---------------|
| 1                        | A Guide to Convolutional Neural Networks for Computer Vision   | 9781681730226 |
| 2                        | Adversarial Machine Learning   | 9781681733968 |
| 3                        | An Introduction to Partial Differential Equations  | 9781681732558 |
| 4                        | An Introduction to the Planning Domain Definition Language   | 9781627057370 |
| 5                        | Analytical Performance Modeling for Computer Systems: Third Edition  | 9781681733906 |
| 6                        | Analytical Solutions for Two Ferromagnetic Nanoparticles Immersed in a Magnetic Field: Mathematical Model in Bispherical Coordinates | 9781681732817 |
| 7                        | Ancient Hindu Science: Its Transmission and Impact on World Cultures   | 9781681735313 |
| 8                        | Anywhere-Anytime Signals and Systems Laboratory: From MATLAB to Smartphones, Second Edition  | 9781681734507 |
| 9                        | Answering Queries Using Views  | 9781681730325 |
| 10                       | Argumentation Mining   | 9781681734606 |
| 11                       | Bayesian Analysis in Natural Language Processing: Second Edition   | 9781681735276 |
| 12                       | C Programming and Numerical Analysis: An Introduction  | 9781681733128 |
| 13                       | Cloth Simulation for Computer Graphics   | 9781681734125 |
| 14                       | Communication Networks: A Concise Introduction, Second Edition   | 9781627058995 |
| 15                       | Compiling Algorithms for Heterogeneous Systems   | 9781627057301 |
| 16                       | Computational Texture and Patterns: From Textons to Deep Learning  | 9781681730127 |
| 17                       | Computer Techniques for Dynamic Modeling of DC-DC Power Converters   | 9781681734187 |
| 18                       | Concise Introduction to Cement Chemistry and Manufacturing   | 9781681733241 |
| 19                       | Data Exploration Using Example-Based Methods   | 9781681734569 |
| 20                       | Data Management in Machine Learning Systems  | 9781681734972 |

|    |   |               |
|----|---|---------------|
| 21 | Data Mining and Market Intelligence: Implications for Decision Making                                 | 9781681733210 |
| 22 | Data Profiling  | 9781681734477 |
| 23 | Data-Intensive Workflow Management: For Clouds and Data-Intensive and Scalable Computing Environments | 9781681735580 |
| 24 | Demystifying OWL for the Enterprise   | 9781681731285 |
| 25 | Design and Advanced Robust Chassis Dynamics Control for X-by-Wire Unmanned Ground Vehicle             | 9781681732527 |
| 26 | Design Engineering Journey  | 9781681732619 |
| 27 | Design, Representations, and Processing for Additive Manufacturing                                    | 9781681733562 |
| 28 | Diffusion Source Localization in Large Networks   | 9781681733685 |
| 29 | Dynamics and Control of DC-DC Converters  | 9781681732978 |
| 30 | Distributed Computing Pearls  | 9781681733494 |
| 31 | Distributed Network Structure Estimation Using Consensus Methods                                      | 9781681732916 |
| 32 | Diversity in Visualization  | 9781681734941 |
| 33 | Electrification of Heavy-Duty Construction Vehicles   | 9781681732404 |
| 34 | Empowering Professional Teaching in Engineering: Sustaining the Scholarship of Teaching               | 9781681732947 |
| 35 | Encounters with HCI Pioneers: A Personal History and Photo Journal                                    | 9781681734798 |
| 36 | Engineering Dynamics  | 9781681733715 |
| 37 | Essential Engineering Thermodynamics: A Student's Guide   | 9781681734248 |
| 38 | Exploiting the Power of Group Differences: Using Patterns to Solve Data Analysis Problems             | 9781681735030 |
| 39 | Exploring Context in Information Behavior: Seeker, Situation, Surroundings, and Shared Identities     | 9781681730820 |
| 40 | Exploring Representation in Evolutionary Level Design   | 9781681733319 |
| 41 | Fractional Calculus with its Applications in Engineering and Technology                               | 9781681735177 |
| 42 | Framing Privacy in Digital Collections with Ethical Decision Making                                   | 9781681734026 |
| 43 | General-Purpose Graphics Processor Architecture   | 9781627056182 |
| 44 | Geographical Design: Spatial Cognition and Geographical Information Science, Second Edition           | 9781681735740 |
| 45 | Hole-Drilling Method for Measuring Residual Stresses  | 9781681732671 |
| 46 | Human Interaction with Graphs: A Visual Querying Perspective  | 9781681733777 |

|    |   |               |
|----|---|---------------|
| 47 | Human-Computer Interactions in Museums  | 9781681735146 |
| 48 | Images in Social Media: Categorization and Organization of Images and Their Collections   | 9781681730806 |
| 49 | Introduction to Distributed Self-Stabilizing Algorithms   | 9781681735375 |
| 50 | Introduction to Kinematics and Dynamics of Machinery  | 9781681731872 |
| 51 | Just Technology: The Quest for Cultural, Economic, Environmental, and Technical Sustainability  | 9781681733838 |
| 52 | Learning and Decision-Making from Rank Data   | 9781681734415 |
| 53 | Lifelong Machine Learning: Second Edition   | 9781681733036 |
| 54 | Low Substrate Temperature Modeling Outlook of Scaled n-MOSFET   | 9781681733869 |
| 55 | Mathematical Magnetohydrodynamics   | 9781681732459 |
| 56 | Mechanics of Materials Laboratory Course  | 9781681733340 |
| 57 | Mining Structures of Factual Knowledge from Text: An Effort-Light Approach  | 9781681733937 |
| 58 | Mobile Search Behaviors: An In-depth Analysis Based on Contexts, APPs, and Devices  | 9781681733005 |
| 59 | Modeling Uncertainties in DC-DC Converters with MATLAB and PLECS  | 9781681734385 |
| 60 | Multidimensional Mining of Massive Text Data  | 9781681735207 |
| 61 | Natural Language Data Management and Interfaces   | 9781681734095 |
| 62 | Natural Language Processing for Social Media: Second Edition  | 9781681736136 |
| 63 | Noise and Torsional Vibration Analysis of Hybrid Vehicles   | 9781681734767 |
| 64 | Non-Volatile Memory Database Management Systems   | 9781681734859 |
| 65 | Numerical Integration of Space Fractional Partial Differential Equations: Vol 1 - Introduction to Algorithms and Computer Coding in R | 9781681732084 |
| 66 | Numerical Integration of Space Fractional Partial Differential Equations: Vol 2 - Applications from Classical Integer PDEs            | 9781681732107 |
| 67 | On Uncertain Graphs   | 9781681730387 |
| 68 | PDE Models for Atherosclerosis Computer Implementation in R   | 9781681734446 |
| 69 | Practical Dispute Resolution: A Case Study  | 9781681733425 |
| 70 | Predicting Human Decision-Making: From Prediction to Action   | 9781681732756 |
| 71 | Predicting Information Retrieval Performance  | 9781681734736 |
| 72 | Principles of Secure Processor Architecture Design  | 9781681730028 |
| 73 | Privacy in Mobile and Pervasive Computing   | 9781681731186 |

|    |  |               |
|----|--|---------------|
| 74 | Probabilistic and Biologically Inspired Feature Representations  | 9781681730240 |
| 75 | Quality Estimation for Machine Translation   | 9781681733746 |
| 76 | Query Processing over Incomplete Databases   | 9781681734217 |
| 77 | Querying Graphs  | 9781681734316 |
| 78 | Real-Time Road Profile Identification and Monitoring: Theory and Application   | 9781681734828 |
| 79 | Reasoning with Probabilistic and Deterministic Graphical Models: Exact Algorithms, Second Edition                          | 9781681734910 |
| 80 | Representation, Inclusion, and Innovation: Multidisciplinary Explorations  | 9781681732497 |
| 81 | Robust Control of DC-DC Converters: The Kharitonov's Theorem Approach with MATLAB Codes                                    | 9781681734156 |
| 82 | Scalable Processing of Spatial-Keyword Queries   | 9781681734880 |
| 83 | Secure Sensor Cloud  | 9781681734699 |
| 84 | Sensor Analysis for the Internet of Things   | 9781681732886 |
| 85 | Symmetry Problems. The NavierStokes Problem.   | 9781681735061 |
| 86 | Synthesis of Quantum Circuits vs. Synthesis of Classical Reversible Circuits   | 9781681733807 |
| 87 | Smart Charging and Anti-Idling Systems   | 9781681733647 |
| 88 | Smartphone-Based Real-Time Digital Signal Processing: Second Edition   | 9781681734668 |
| 89 | Social Media and Civic Engagement: History, Theory, and Practice   | 9781627053952 |
| 90 | Solving Practical Engineering Mechanics Problems: Dynamics   | 9781681733456 |
| 91 | Solving Practical Engineering Mechanics Problems: Kinematics   | 9781681733180 |
| 92 | Strategic Cost Fundamentals: for Designers, Engineers, Technologists, Estimators, Project Managers, and Financial Analysts | 9781681733531 |
| 93 | Strategic Voting   | 9781681733609 |
| 94 | Structure-Property Relationships under Extreme Dynamic Environments: Shock Recovery Experiments                            | 9781681734538 |
| 95 | The Art of Interaction: What HCI Can Learn from Interactive Art  | 9781608458998 |
| 96 | The Datacenter as a Computer: Designing Warehouse-Scale Machines, Third Edition  | 9781681734347 |
| 97 | The Old and New: A Narrative on the History of the Society for Experimental Mechanics                                      | 9781681733388 |
| 98 | Transaction Processing on Modern Hardware  | 9781681735009 |
| 99 | Twin-Win Research: Breakthrough Theories and Validated Solutions for Societal Benefit, Second Edition                      | 9781681734279 |

|     |   |               |
|-----|---|---------------|
| 100 | Value Rational Engineering  | 9781681734064 |
| 101 | Virtual Material Acquisition and Representation for Computer Graphics   | 9781681731469 |
| 102 | Zero-Effort Technologies: Considerations, Challenges, and Use in Health, Wellness, and Rehabilitation, Second Edition | 9781627059770 |

---