

1.	Record Nr.	UNISALENTO991000724899707536
	Autore	Hoops, Johannes
	Titolo	Über die altenglischen pflanzennamen : inaugural-dissertation zur enlangung der philosophischen doctorwurde eingereicht bei der Hohen philosophischen facultat der Albert-Ludwigs-Universitat zu Freiburg im Breisgau / Johannes Hoops
	Pubbl/distr/stampa	Freiburg : Universitatats-Buchdruckerei, 1889
	Descrizione fisica	84 p. ; 22 cm.
	Lingua di pubblicazione	Tedesco
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
2.	Record Nr.	UNINA9910437906603321
	Titolo	Proceedings of the 2012 International Conference on Information Technology and Software Engineering : Information Technology // edited by Wei Lu, Guoqiang Cai, Weibin Liu, Weiwei Xing
	Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2013
	ISBN	9781283912358 128391235X 9783642345289 364234528X
	Edizione	[1st ed. 2013.]
	Descrizione fisica	1 online resource (941 p.)
	Collana	Lecture Notes in Electrical Engineering, , 1876-1119
	Altri autori (Persone)	LuWei
	Disciplina	300
	Soggetti	Information storage and retrieval systems Application software Multimedia systems Electronic data processing - Management Software engineering Information Storage and Retrieval Computer and Information Systems Applications Multimedia Information Systems IT Operations Software Engineering

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	<p>Proceedings of the 2012 International Conference on Information Technology and Software Engineering; Committees; Preface; Contents; 1 Generalized Graph Regularized Non-negative Matrix Factorization for Data Representation; Abstract; 1.1...Introduction; 1.2...Related Work; 1.2.1 Non-negative Matrix Factorization; 1.2.2 Graph Regularized Non-negative Matrix Factorization; 1.3...Generalized Graph Regularized Non-negative Matrix Factorization; 1.3.1 Description of GGNMF; 1.3.2 Multiplicative Updating Rules for GGNMF; 1.3.3 Convergence Analysis; 1.4...Experimental Results; 1.4.1 Data Sets 1.4.2 Clustering Results1.4.3 Efficiency Comparison; 1.4.4 Sparseness Study; 1.5...Conclusion; Acknowledgments; References; 2 Research on Conformal Phased Array Antenna Pattern Synthesis; Abstract; 2.1...Introduction; 2.2...Planar Array Pattern Synthesis; 2.3...Spatial Field Calculation of Conformal Structure; 2.3.1 Spatial Field Calculation of Truncated Cone Shape Conformal Array; 2.3.2 Direction Determination of Spatial Field; 2.4...Example of Field Calculating; 2.5...Conclusions; References; 3 Research on the Optimization of Wireless Sensor Network Localization Based on Real-Time Estimation; Abstract 3.1...Introduction3.2...RSSI Range-Based Localization Method; 3.2.1 Trilateral Range-Based Localization Method; 3.2.2 Ranging Model; 3.3...The Optimization Method of Real-Time Estimation Range-Based Localization; 3.3.1 The Optimization Model of Real-Time Estimation Range-Based Localization; 3.3.2 The Improvement of Trilateral Ranging Method; 3.4...Experimental Verification and Result Analysis; 3.5...Conclusion; Acknowledgments; References; 4 Process Calculus for Cost Analysis of Process Creation; Abstract; 4.1...Introduction; 4.2...Process Calculus for Analyzing Denial-of-Service Attacks 4.2.1 The Spice Calculus4.2.2 Formalization of Process Creation; 4.3...Example of Formalization: Three-Way Handshake; 4.4...Conclusion; Acknowledgments; References; 5 Parameter Estimation of LFM Signal by Direct and Spline Interpolation Based on FrFT; Abstract; 5.1...Introduction; 5.2...FrFT and DFrFT; 5.3...Interpolation Algorithm; 5.3.1 Interpolation of α; 5.3.2 Interpolation of U; 5.3.3 The Algorithm Flow; 5.4...Performance Analysis; 5.5...Conclusion; References; 6 An Analysis Method for Network Status of Open-Pit WLAN Based on Latency Time; Abstract; 6.1...Introduction; 6.2...Problem Statements 6.2.1 System Architecture6.2.2 Wireless Adaptor; 6.2.3 Latency; 6.3...The Analysis Method; 6.3.1 Initial Data; 6.3.2 Spatial Analysis Method; 6.4...Preferences; 6.4.1 Signal Strength; 6.4.1.1 The Distribution of Signal Strength; 6.4.1.2 The Distance Between Wireless Adapter and Wireless Tower; 6.4.1.3 The Correlation Between 'rssi' and Latency Time; 6.4.1.4 Reasons; 6.4.2 Latency Time; 6.4.2.1 Data Pre-Processing; 6.4.2.2 Spatial Interpolation; 6.5...Conclusion; Acknowledgments; References; 7 Multi-Source Scheme for Reprogramming in Wireless Sensor Networks; Abstract; 7.1...Introduction 7.2...Proposed Approaches</p>
Sommario/riassunto	<p>Proceedings of the 2012 International Conference on Information Technology and Software Engineering presents selected articles from this major event, which was held in Beijing, December 8-10, 2012. This book presents the latest research trends, methods and experimental</p>

results in the fields of information technology and software engineering, covering various state-of-the-art research theories and approaches. The subjects range from intelligent computing to information processing, software engineering, Web, unified modeling language (UML), multimedia, communication technologies, system identification, graphics and visualizing, etc. The proceedings provide a major interdisciplinary forum for researchers and engineers to present the most innovative studies and advances, which can serve as an excellent reference work for researchers and graduate students working on information technology and software engineering. Prof. Wei Lu, Dr. Guoqiang Cai, Prof. Weibin Liu and Dr. Weiwei Xing all work at Beijing Jiaotong University.
