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| 1. Record Nr. | UNINA9910647270803321 |
| Titolo | Journal of kinesiology and exercise sciences |
| Pubbl/distr/stampa | Kraków : , : Akademia Wychowania Fizycznego, , [2022]- |
| Descrizione fisica | 1 online resource |
| Soggetti | Sports medicine Kinesiology Sports - Physiological aspects Biomechanics Sports - Psychological aspects People with disabilities Electronic journals. |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Periodico |

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| 2. Record Nr. | UNINA9910483500003321 |
| Titolo | Wireless Sensor Networks : 7th European Conference, EWSN 2010, Coimbra, Portugal, February 17-19, 2010, Proceedings // edited by Jorge Sá Silva, Bhaskar Krishnamachari, Fernando Boavida |
| Pubbl/distr/stampa | Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2010 |
| ISBN | 1-280-38577-4 9786613563699 3-642-11917-4 |
| Edizione | [1st ed. 2010.] |
| Descrizione fisica | 1 online resource (349 p.) |
| Collana | Computer Communication Networks and Telecommunications, , 2945-9184 ; , 5970 |
| Disciplina | 004 |
| Soggetti | Computer networks Algorithms Computer programming Software engineering Application software Computers, Special purpose Computer Communication Networks Programming Techniques Software Engineering Computer and Information Systems Applications Special Purpose and Application-Based Systems |
| 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 and index. |
| Nota di contenuto | Localization, Synchronization and Compression -- Radio Interferometric Angle of Arrival Estimation -- Phoenix: An Epidemic Approach to Time Reconstruction -- Trimming the Tree: Tailoring Adaptive Huffman Coding to Wireless Sensor Networks -- Networking – I -- Querying Dynamic Wireless Sensor Networks with Non-revisiting Random Walks -- TARF: A Trust-Aware Routing Framework for Wireless Sensor Networks -- Low-Overhead Dynamic Multi-channel MAC for |

Wireless Sensor Networks -- Exploiting Overlapping Channels for Minimum Power Configuration in Real-Time Sensor Networks -- New Directions -- Privacy-Preserving Reconstruction of Multidimensional Data Maps in Vehicular Participatory Sensing -- Gathering Sensor Data in Home Networks with IPFIX -- Sensing for Stride Information of Sprinters -- Programming & Architecture -- Wiselib: A Generic Algorithm Library for Heterogeneous Sensor Networks -- Selective Reprogramming of Mobile Sensor Networks through Social Community Detection -- Improving Sensornet Performance by Separating System Configuration from System Logic -- Virtualising Testbeds to Support Large-Scale Reconfigurable Experimental Facilities -- Link Reliability -- Mitigating the Effects of RF Interference through RSSI-Based Error Recovery -- F-LQE: A Fuzzy Link Quality Estimator for Wireless Sensor Networks -- On the Mechanisms and Effects of Calibrating RSSI Measurements for 802.15.4 Radios -- Making Sensornet MAC Protocols Robust against Interference -- Networking – II -- MaxMAC: A Maximally Traffic-Adaptive MAC Protocol for Wireless Sensor Networks -- Energy-Aware Sparse Approximation Technique (EAST) for Rechargeable Wireless Sensor Networks -- An Adaptive Strategy for Energy-Efficient Data Collection in Sparse Wireless Sensor Networks.

Sommario/riassunto

This book constitutes the refereed proceedings of the 7th European Conference on Wireless Sensor Networks, EWSN 2010, held in Coimbra, Portugal, in Februar 2010. The 21 revised full papers presented were carefully reviewed and selected from 109 submissions. The papers are organized in topical sections on localization, synchronization and compression, networking I, new directions, programming & architecture, link reliability, and networking II. .
