

1. Record Nr.	UNISA996209341903316
Titolo	Lietuvos istorijos studijos / / Vilniaus Universitetas
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Altri autori (Persone)	HincheyMike
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Keynote Presentations -- Swarm Robotics: The Coordination of Robots via Swarm Intelligence Principles -- Immuno-engineering -- Inspiration Based on Insect Behaviors -- Heuristics for Uninformed Search Algorithms in Unstructured P2P Networks Inspired by Self-Organizing Social Insect Models -- Congestion Control in Ant Like Moving Agent Systems -- Resource-Aware Clustering of Wireless Sensor Networks Based on Division of Labor in Social Insects -- Sensors, Actuators and Networks -- Self-stabilizing Automata -- Experiments with Biologically-Inspired Methods for Service Assignment in Wireless Sensor Networks -- Robotics and Multi-Agent Systems -- Evolving Collision Avoidance on Autonomous Robots -- Local Strategies for Connecting Stations by Small Robotic Networks -- Measurement of Robot Similarity to Determine the Best Demonstrator for Imitation in a Group of

Heterogeneous Robots -- Distributed Fault-Tolerant Robot Control Architecture Based on Organic Computing Principles -- Immunocomputing and Biological-Inspiration -- Intrusion Detection via Artificial Immune System: a Performance-based Approach -- Immuno-repairing of FPGA designs -- An Organic Computing Approach to Sustained Real-time Monitoring -- Applications -- A Case Study in Model-driven Synthetic Biology -- Image Segmentation by a Network of Cortical Macrocolums with Learned Connection Weights -- Integrating Emotional Competence into Man-Machine Collaboration -- Hardware Issues -- Self-optimized Routing in a Network on-a-Chip -- On Robust Evolution of Digital Hardware -- Collaboration -- A Model of Self-Organizing Collaboration -- Guiding Exploration by Combining Individual Learning and Imitation in Societies of Autonomous Robots.

Sommario/riassunto

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