Message from General Chairs

Message from the Program Chairs

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Invited Talks

Universal Patterns of Collective Motion from Minimal Models of Flocking
Tamas Vicsek

When Will the Internet Monitor and Manage Itself?
Scott Kirkpatrick

Session 1- Self-Organization in P2P and Robotics

PeerCube: A Hypercube-Based P2P Overlay Robust against Collusion and Churn
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Awareness-Driven Phase Transitions in Very Large Scale Distributed Systems
Ingo Scholtes, Jean Botev, Alexander Höhfeld, Hermann Schloss, and Markus Esch

A Robust Audit Mechanism to Prevent Malicious Behaviors in Multi-robot Systems
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RFID-based Communications for a Self-Organising Robot Swarm
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