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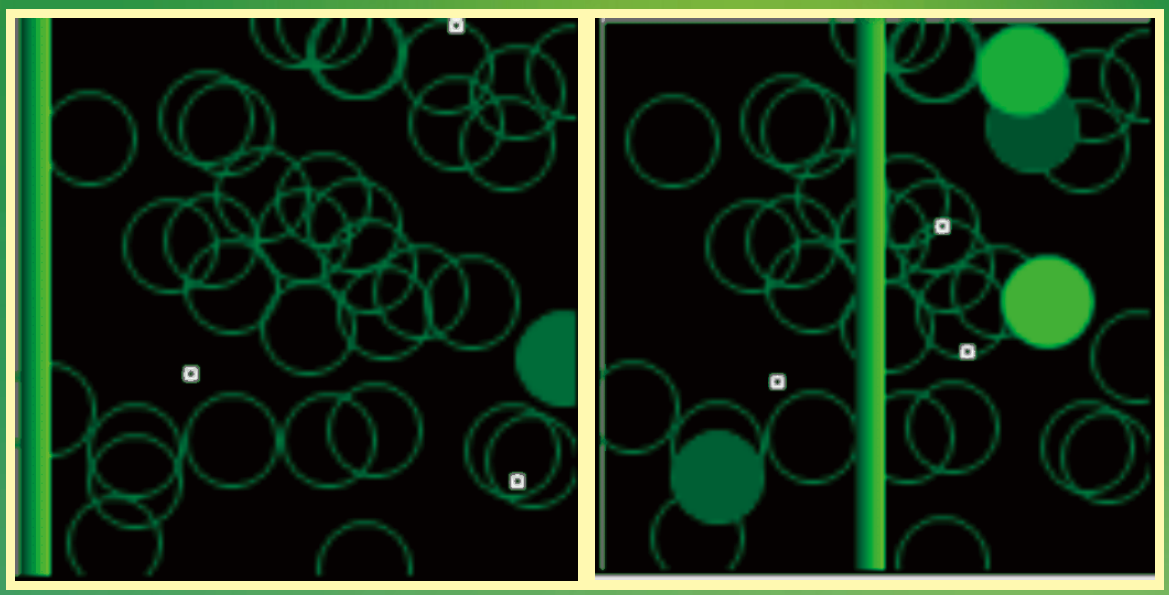

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This journal invites original research and review papers that address the following issues in wireless sensor networks. Topics of interest are (but not limited to):

- Data Fusion and Dynamic Inference of Network Information
- Integration of Sensor Networks and Web-Based Services
- Interconnection Architecture Aspects
- Location and Time Services
- Network and Transport Layer Protocols for Cross Networks
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- QoS Issues in WSN-Based Integrated Networks
- Reliability of Sensor Network and Failure Analysis
- Routing Protocols for Cross Networks
- Sensor Network for Smart Grid
- Sensor Tasking, Control and Actuation
- Sensor Technology
- Testbeds for Integrated Networks

We are also interested in short papers (letters) that clearly address a specific problem, and short survey or position papers that sketch the results or problems on a specific topic. Authors of selected short papers would be invited to write a regular paper on the same topic for future issues of the WSN.

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