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An International Journal

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Performance Evaluation functions as a leading journal in the area of modeling, measurement, and evaluation of performance aspects of computing and communication systems. As such, it aims to present a balanced and complete view of the entire Performance Evaluation profession. Hence, the journal is interested in papers that focus on one or more of the following dimensions:

- Define new performance evaluation tools, including measurement and monitoring tools as well as modeling and analytic techniques
- Provide new insights into the performance of computing and communication systems
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- Resource allocation and control methods and algorithms (e.g. routing and flow control in networks, bandwidth allocation, processor scheduling, memory management)
- System architecture, design and implementation
- Cognitive radio VANETs
- Social networks and media
- Energy efficient ICT
- Energy harvesting
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- Data centric networks
- System reliability
- System tuning and capacity planning
- Wireless and sensor networks
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- Game theory
- Equilibrium analysis

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AUDIENCE

System Designers, Implementors, Theoricians and Analysts concerned with performance aspects of computers, computer communications, telecommunications and distributed systems.

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• Performance studies of computers, computer communications, telecommunications and distributed systems
• Resource allocation and control methods and algorithms (e.g. routing and flow control in networks, bandwidth allocation, processor scheduling, memory management)
• System reliability
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