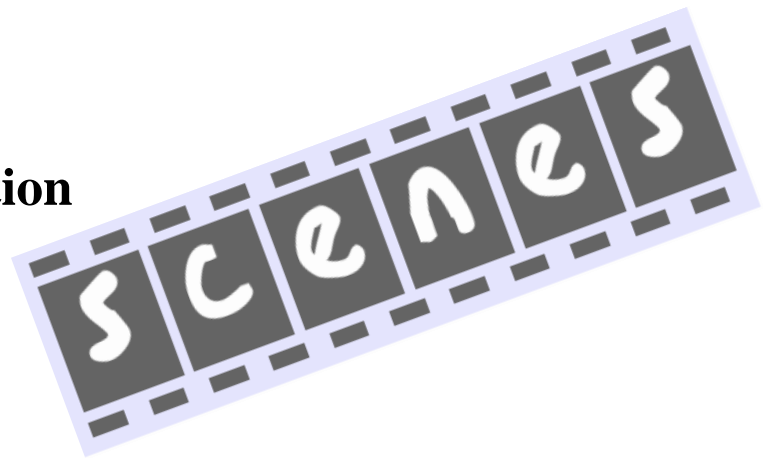


Call for Papers
**The Second Workshop on
SCEnarios for Network Evaluation
Studies
(SCENES 2010)**



Nov. 8th, 2010, San Francisco, CA, USA

<http://scenes.cs.bonn.edu>

to be held in conjunction with
the 7th IEEE International Conference on Mobile Ad-hoc and Sensor Systems
IEEE MASS 2010: November 8-12, 2010, San Francisco, CA, USA

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For the reliable performance evaluation of wireless networks, realistic models and credible simulation scenarios are crucial. Recently, in the area of wireless networks, it has been shown that simplistic models for mobility, traffic, and signal propagation yield results that are too optimistic. In order to provide more credible models, traces from specific scenarios need to be acquired and then realistic scenario models need to be developed and validated. We solicit papers on mobility, traffic, propagation, and scenario modeling for various wireless networks including MANETs, DTNs and vehicular networks. Papers on trace measurement architectures and trace characterizations of wireless networks are also welcome.

The main purpose of this workshop is to promote further research interests and activities on scenario modeling of wireless networks. It is also aimed at increasing the synergy between academic and industrial researchers working in this area. We are interested in experimental, systems-related, theoretical, and work-in-progress papers in all aspects of wireless network scenarios.

The topics of interest include (but are not limited to):

- Classification of scenarios
- Challenges in trace acquisition
- Tools for mobility, traffic and propagation modeling
- Methods in localization and tracking to acquire accurate movement traces
- Movement trace measurement architectures
- Characterization of movement traces
- Mobility modeling
- Validation of mobility models
- Traffic measurement, traffic characterization, traffic modeling
- Combined mobility and traffic modeling
- Characterization of signal propagation
- Propagation modeling
- Impact of mobility on radio characterization
- Impact of scenario modeling on performance

Authors are invited to submit full papers and work-in-progress papers for presentation at the workshop. Papers (no more than 6 camera-ready pages in IEEE conference proceedings format) should describe original, previously unpublished work, not currently under review by another conference, workshop, or journal.

Important Dates:

Paper submission deadline: July 02, 2010

Notification of acceptance: Aug. 13, 2010

Camera-ready paper due: Sep. 03, 2010

Please direct your questions to the program chairs:

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