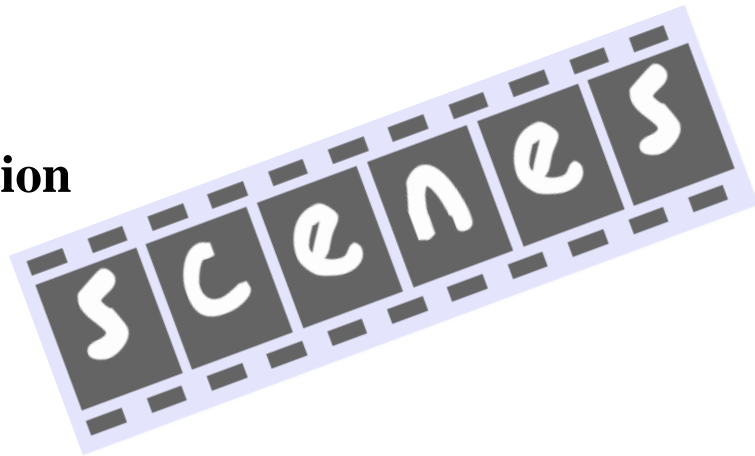Call for Papers
The First Workshop on SCEnarios for Network Evaluation Studies
(SCENES 2009)

March 6th, 2009, Rome, Italy

http://www.scenes-workshop.org

to be held in conjunction with
the 2nd International Conference on Simulation Tools and Techniques (SIMUTools 2009)
March 2-6, 2009, Rome, Italy

Program Chairs:

Nils Aschenbruck
 Univ. of Bonn, Germany
Tracy Camp
 Colorado School of Mines, USA

Technical Program Committee:

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 Univ. of California, USA
Christian Bettstetter
 Univ. of Klagenfurt, Austria
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Gerard Rowe
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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 modelling 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 modelling 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 modelling
- Methods in localization and tracking to acquire accurate movement traces
- Movement trace measurement architectures
- Characterization of movement traces
- Mobility modelling
- Validation of mobility models
- Traffic measurement, traffic characterization, traffic modelling
- Combined mobility and traffic modelling
- Characterization of signal propagation
- Propagation modelling
- Impact of mobility on radio characterization
- Impact of scenario modelling on performance

Authors are invited to submit full papers and work-in-progress papers for presentation at the workshop. Papers (no more than 8 camera-ready pages in ACM conference proceedings format) should describe original, previously unpublished work, not currently under review by another conference, workshop, or journal. Detailed submission instructions, together with format files, are available on the SCENES website (http://www.scenes-workshop.org).

Important Dates:
Paper submission deadline: Nov. 16, 2008
Notification of acceptance: Jan. 6, 2009
Camera-ready paper due: Jan. 25, 2009

Please direct your questions to the program chairs:
Nils Aschenbruck <aschenbruck@cs.bonn.edu>,
Tracy Camp <tcamp@mines.edu>.