



COMPETENCE CENTER OF LOWER SAXONY FOR INFORMATION SYSTEMS FOR MOBILE USAGE

Invitation and Call for Papers

1st Workshop on Positioning, Navigation and Communication 2004 (WPNC'04)

Location: University of Hanover, Germany

Friday, 26. March 2004

Description

Mobile Systems based on state-of-the-art wireless technologies and all-new terminals are getting more and more important. When developing systems of this kind, problems of various fields of IT and communications technology need to be solved.

In the scope of the workshop an overview shall be given about state-of-the art approaches and systems.

Topics

You are invited to submit scientific papers, or papers presenting practical implementations, addressing positioning, navigation and communication in all areas. Potential fields include, but are not limited to, the following:

- **Positioning**
 - Outdoor-Radio Systems (terrestrial & satellite-based)
 - Indoor-Positioning
 - Inertial-Systems
 - Positioning based on Scene-Analysis
 - Hybrid Approaches

- **Navigation**
 - PDA Navigation
 - Pedestrian Navigation
 - Car Navigation

- **Communication and Services**
 - Integration of Positioning and Communication
 - Location Based Services
 - Car-to-Car Communication

Submission Guidelines

Full-paper submissions in the form of extended abstracts (max. 3 pages) are requested electronically in PDF- or PS-format in English language until 31. Jan. 2004 to workshop2004@ant.uni-hannover.de. With acceptance, complete contributions of up to 10 pages are expected until 29. Feb. 2004.

Poster submissions in form of abstracts (max. 3 pages) are requested electronically in PDF- or PS-format in English language until 31. Jan. 2004 to workshop2004@ant.uni-hannover.de. With acceptance, complete contributions of up to 6 pages are expected until 29. Feb. 2004.

The workshop proceedings in book-form will be published in the series "Hannoversche Beiträge zur Nachrichtentechnik" by SHAKER publishing.

Committee

Prof. Dr.-Ing. Jobmann
Prof. Dr.-Ing. Kyamakya
Prof. Dr.-Ing. Reimers
Prof. Dr.-Ing. Martin
Prof. Dr.-Ing. Musmann
Prof. Dr.-Ing. Liedtke
Prof. Dr. rer. nat. Appelrath
Prof. Dr. techn. Boll

Important dates

- Submission of **Extended Abstracts** until: **31. Jan. 2004**
- **Notification** of acceptance or denegation until: **07. Feb. 2004**
- Submission of **Camera ready manuscripts** until: **29. Feb. 2004**

Contact

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