



9th IEEE International Workshop on Factory Communication Systems

COMMUNICATION in AUTOMATION

May 21-24, 2012, Lemgo/Detmold, Germany

<http://www.init-owl.de/wfcs2012/>

WORK-IN-PROGRESS SESSION - CALL FOR PAPERS

The WFCS workshop is the largest IEEE technical event specially dedicated to industrial communication systems. The aim of this workshop is to provide a forum for researchers, practitioners and developers to review current trends in this area and to present and discuss new ideas and new research directions.

Work-in-Progress papers comprise up to 4 double-column pages, describing research that has not yet produced the results required for a regular paper, but that due to its novelty and potential impact deserves to be shared with the community at an early stage. Accepted WIP papers will be published in the workshop proceedings.

Contributors will be asked to give a short presentation of their work and to prepare a poster for the discussion forum that will be held after the presentations.

WORKSHOP TOPICS

Fieldbus networks, Real-time communication and applications, Industrial Ethernet networks, Web-based communication and applications, IP-based networks, Distributed application platforms, Industrial wireless networks, Safety & security in industrial communications, Networked embedded systems, Fault-tolerance in industrial communications, Sensor networks, Configuration tools & network management, Building automation networks, Internetworking & interoperability, Automotive and train-control networks, System aspects, Factory and Process automation networks, Case studies

SUBMISSION OF PAPERS

Submissions must be sent as camera-ready, PDF papers, formatted according to the conference style guides/templates and not exceeding 4 pages, through the conference electronic submission system. For further details, please consult the conference web pages.

IMPORTANT DATES

- Deadline for submission of WIP papers: [EXTENDED] March 7, 2012
- Notification of acceptance of WIP papers: April 8, 2012
- Deadline for submission of WIP final manuscripts: April 15, 2012

WIP CO-CHAIRS

- Liliana Cucu-Grosjean, INRIA, France
- Paulo Pedreiras, University of Aveiro, Portugal