9th International Workshop on Real-Time Networks RTN'2010

http://rtn2010.das.ufsc.br/

July 6, 2010, Brussels, Belgium
in conjunction with the
22th Euromicro Intl Conference on Real-Time Systems
July 7-9, 2010, Brussels, Belgium

Workshop Chair

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Program Committee

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Final Call for Papers

The workshop is seeking original **research** and **position** papers dealing with ho
topics in real-time networks. Innovative and/or controversial ideas are specially
sought. Following the initiative of the previous edition, RTN 2010 keeps
encouraging submissions on **Wireless Sensor Networks and Applications**.
Prospective authors are also encouraged to address any issues about real-time,
QoS and dependability in computer networks. Areas of interest include, but *are
not limited* to:

Wireless Sensor Networks and Applications
Software Defined Radio
Real-Time Tracking
Cyber-Physical Systems, Internet of Things
Wireless Technologies (IEEE 802.11, IEEE 802.15.4/ZigBee, WiMax, UWB)
IPv6 over Low power Wireless Personal Area Networks (6lowpan)
Communication Protocols: (MAC and Network layer issues, distributed
scheduling, etc.)
Networked Embedded Systems
Infrastructures for Ubiquitous and Pervasive Computing Systems
Performance Evaluation, Simulation and Modeling Tools
Real-Time Network Management
Time Synchronization
Quality of Service and Dependable Systems
Domotics, Automotive Networks
Robotics and Real-time Collaboration
Implementation, Experimentation and Case Studies

Submission of papers: Submitted papers should follow the IEEE conference
format and should not exceed **6 pages** in length. Files in either pdf or
postscript formats should be uploaded using the **Easychair Conference
System**. All the papers will be reviewed by the workshop Program Committee
Accepted papers will be made available to all participants **one week** before the
workshop so that contributions can be examined prior to the event. Each
presentation session will have a "rapporteur", which enables to enrich the
proceedings with a summary of each paper and corresponding presentation and
discussions. Publications will not be copyrighted.

Important Dates

Submission of papers (extended): May 4st, 2010

Notification of acceptance: May 15, 2010