



**21st International Conference on
Real-Time Networks and Systems
Sophia Antipolis, France
17-18th October 2013**

RTNS 2013 website: <http://leat.unice.fr/RTNS2013>

Program Chairs:

Rob Davis

University of York, UK
rob.davis@cs.york.ac.uk

Emmanuel Grolleau

LIAS, ISAE-ENSMA, France
grolleau@ensma.fr

General Chairs:

Michel Auguin

Université de
Nice-Sophia Antipolis, France
michel.auguin@unice.fr

Robert de Simone

INRIA, Sophia Antipolis, France
robert.de_simone@inria.fr

Steering Committee:

Sanjoy Baruah, Rob Davis,
Sébastien Faucou,
Laurent George, Joel Goossens,
Isabelle Puaut, Pascal Richard,
Jean-Luc Scharbarg

Important dates:

Submission deadline:

28th June 2013 (firm deadline
– no extensions)

Notification of acceptance:

16th August 2013

Final Versions:

6th September 2013

Conference:

17-18th October 2013

CALL FOR PAPERS

RTNS is a friendly conference with a great sense of community that presents excellent opportunities for collaboration. The purpose of RTNS is to share new ideas, experiences and information among academic researchers, developers and service providers in the field of real-time systems and networks.

CONFERENCE THEMES

Original unpublished papers on all aspects of real-time systems are welcome. These include, but are not limited to:

- Real-time system design and analysis: task and message scheduling, modelling, verification, evaluation, model-driven development, worst-case execution time estimation, distributed systems, fault tolerance, quality of service, security;
- Infrastructure and hardware for real-time systems: wired and wireless communication networks, fieldbuses, networked control systems, control/computing co-design, sensor networks, power-aware techniques;
- Software technologies for real-time systems: compilers, programming languages, middleware and component-based technologies, operating systems, databases;
- Applications: automotive, avionics, space, railways, telecommunications, process control, multimedia.

PAPER SUBMISSION

Full papers must be submitted electronically via EasyChair in a pdf format. The material must be unpublished and not under submission elsewhere. Submissions must be in the same format as in the final published proceedings (10 pages maximum, 2 columns, 10 pt). Papers exceeding the page limit will not be reviewed. Note that this year, the submission deadline has been set as late as possible and will not be extended.

HIGHLIGHTS

For RTNS 2013:

- A selection of the best papers will be identified as outstanding papers, they will form the shortlist for the best paper award; the authors of these papers will be invited to submit extended versions to a **special issue of the journal Real-Time Systems**.
- **Prizes** will be awarded for **best paper, best student paper, and best presentation**.
- The proceedings will be **published by the ACM in the International Conference Proceedings Series and indexed by the ACM digital library**.

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PROGRAM COMMITTEE

Sebastian Altmeyer, Jim Anderson, Sanjoy Baruah, Marko Bertogna, Enrico Bini, Björn B. Brandenburg, Maryline Chetto, Liliana Cucu-Grosjean, Jean-Dominique Decotignie, Sébastien Faucou, Nathan Fisher, Gerhard Fohler, Julien Forget, Laurent George, Joel Goossens, Serge Haddad, Pierre-Emmanuel Hladik, Jerome Hugues, Fabrice Kordon, Giuseppe Lipari, Lucia Lo Bello, Claire Maiza, Serge Midonnet, Pascale Minet, Nicolas Navet, Vincent Nelis, Claire Pagetti, Marc Pouzet, Isabelle Puaut, Harini Ramaprasad, Pascal Richard, Christine Rochange, Bruno Sadeg, Jean-Luc Scharbarg, Daniel Simon, Frank Singhoff, Mikael Sjödin, Frank Slomka, Leandro Soares Indrusiak, Yves Sorel, Sebastian Stiller, Sara Tucci-Piergiovanni, Jack Whitham.

LOCATION

Sophia Antipolis is a beautiful location, near to Cannes and Nice on the Côte d'Azur, where participants at RTNS 2013 can take in the late Mediterranean summer sunshine, drink fine wines, eat fabulous food, and have a wonderful time at the conference.