25th EUROMICRO CONFERENCE ON REAL-TIME SYSTEMS
Paris, France, July 10-12, 2013

CALL FOR PAPERS

GENERAL CHAIR

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IMPORTANT DATES

Submission of full papers:
1st February 2013 (firm deadline -- no extensions)
Notification of Acceptance:
13th April 2013
Workshops:
9th July 2013
Conference:
10-12th July 2013

THEME AND TOPICS OF INTEREST

The twenty-fifth EUROMICRO Conference on Real-Time Systems (ECRTS'13) is a forum aimed at covering state-of-the-art research and development in real-time computing. Papers on all aspects of real-time systems are welcome. These include, but are not limited to:

- Embedded/RT Systems Design
- Power, Energy and/or Thermal Aware RTS
- RT Operating Systems and Middlewares
- Mixed Criticality Design & Assurance
- Tools and Compilers for Embedded Systems
- Scheduling Design and Analysis
- WCET Analysis
- Network/System-on-Chips
- (Wireless) Sensor networks
- RT Applications

SUBMISSION OF PAPERS

Full papers must be submitted electronically through our web form 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 The material must be unpublished and not under submission elsewhere.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). Note that the deadline will not be extended.

A selection of the best papers will receive outstanding paper awards, and will be highlighted as such in the conference proceedings. These papers will form the shortlist for a best paper award, which will be presented at the conference. At ECRTS'13, we aim for a broad program, but with a slightly more systems perspective than in the last couple of years.

CONFERENCE HIGHLIGTHS

Pursuing a successful tradition in the ECRTS series, a special **Work in Progress (WiP) session** will be organized. This session is mainly intended for presentation of on-going and recent work. Additionally, a set of **Satellite Workshops** focusing on hot topics will be organized. These include the continuation of the already successful Real-Time Networks (RTN), Worst-Case Execution Time (WCET) and Operating Systems Platforms for Embedded Real-Time Applications (OSPERT) Workshops and the Real-Time Scheduling Open Problems Seminar (RTSOPS). A separate call for papers will be issued later for both the WiP session and satellite workshops. Please visit the website at http://ecrts13.ecrts.org/

PROGRAM COMMITTEE
Tarek Abdelzaher (University of Illinois at Urbana Champaign, USA), Jim Anderson (University of North Carolina, USA), Sanjoy Baruah (University of North Carolina, USA), Luca Benini (University of Bologna, Italy), Marko Bertogna (University of Modena, Italy), Konstantinos Bletsas (CISTER/INESC-TEC, ISEP, Portugal), Björn Brandenburg (MPI-SWS, Germany), Scott Brandt (University of California at Santa Cruz, USA), Alan Burns (University of York, UK), Giorgio Buttazzo (Scuola Superiore Sant'Anna, Italy), Francisco Cazorla (BSC and IIIA-CSIC, Spain), Rob Davis (University of York, UK), Jean-Dominique Decotignie (CSEM, Switzerland), Rolf Ernst (TU Braunschweig, Germany), Sebastian Fischmeister (University of Waterloo, Canada), Nathan Fisher (Wayne State University, USA), Gerhard Fohler (TU Kaiserslautern, Germany), Joël Goossens (University of Brussels, Belgium), Kees Goossens (Eindhoven University of Technology, Netherlands), Sathish Gopalakrishnan (University of British Columbia, Canada), Hermann Härtig (TU Dresden, Germany), Gernot Heiser (NICTA Ltd./University of New South Wales, Australia), Tei-Wei Kuo (Academia Sinica/National Taiwan University, Taiwan), George Lima (Federal University of Bahia, Brazil), Giuseppe Lipari (Scuola Superiore S.Anna, Pisa, Italy), Claire Maiza (INPGrenoble / Verimag, France), Julio Luis Medina (University of Cantabria, Spain), Thomas Nolte (MRTC / Mälardalen University, Sweden), Gabriel Parmer (George Washington University, USA), Linh Thi Xuan Phan (University of Pennsylvania, USA), Luís Miguel Pinho (CISTER/INESC-TEC, ISEP, Portugal), Isabelle Puaut (University of Rennes 1/IRISA, France), Harini Ramaprasad (Southern Illinois University Carbondale, USA), Christine Rochange (University of Toulouse, France), Sebastian Stiller (TU Berlin, Germany), Theo Ungerer (University of Augsburg, Germany), Tullio Vardanega (University of Padua, Italy)

LOCAL INFORMATION

ECRTS'13 and its satellite workshops will take place at ECE Graduate School of Engineering, downtown Paris, close to the Eiffel Tower. There are many places to visit in Paris. A few examples can be found here: http://en.parisinfo.com/

You might also be interested in staying in Paris after the conference for the Bastille days. France commemorates the start of the French Revolution with a national holiday on 14 July. This is implemented with mass celebrations up and down the country, ending in Paris with wonderful fireworks near Eiffel Tower, Sunday, July 14 2013.