

Important dates

Submission deadline
(extended):

May 13, 2013

Notification of acceptance:
May 24, 2013

Submission of camera-ready
papers:
June 14, 2013

ECRTS 2012 Conference:
July 10-12, 2013

Program Committee

Björn Brandenburg

Max Planck Institute for Software
Systems, Germany

Gabriel Parmer

George Washington University,
USA

Martin Schoeberl

Technical University of Denmark,
Denmark

Insik Shin

KAIST, Korea

WiP Session Chair

Linh Thi Xuan Phan

University of Pennsylvania, USA
linhphan at cis.upenn.edu

WebPage:

<http://ecrts.eit.uni-kl.de/wip1>

Submissions:

[https://www.softconf.com/e/
ecrts2013-wip/](https://www.softconf.com/e/ecrts2013-wip/)



Work-in-Progress Session

Call for Papers

Contributions to a special Work-in-Progress (WiP) session of ECRTS'13 are sought. The ECRTS'13 WiP session will be devoted to new and on-going research on real-time systems and applications. We are especially interested in new and creative ideas and approaches. Contributors to the WiP session will be required to give a short **presentation** of their work and prepare a **poster** for the WiP discussion forum that will be held after the presentations. Accepted submissions will be included in a special ECRTS'13 WiP proceedings that will be distributed to all ECRTS'13 conference participants and will be available electronically from the Web.

The primary purpose of this session is to provide researchers with an opportunity to discuss their evolving ideas and gather feedback from the real-time community at large. Submissions dealing with all aspects of real-time issues are welcome. These include, but are not limited to:

REAL-TIME APPLICATIONS <ul style="list-style-type: none">• consumer electronics• multimedia and entertainment• process control• avionics and aerospace• automotive electronics• telecommunications• medical devices	RELIABLE SOFTWARE TECHNOLOGIES <ul style="list-style-type: none">• programming languages• compiler support• operating systems• middleware• model-driven engineering• component-based development
INFRASTRUCTURE AND TECHNOLOGIES <ul style="list-style-type: none">• communication networks• embedded devices• hardware/software co-design• power-aware and other resource-constrained techniques• network/systems-on-chip• wireless sensor networks	SYSTEM DESIGN AND ANALYSIS <ul style="list-style-type: none">• probabilistic analysis• quality-of-service support• reliability, security, survivability• schedulability/sensitivity analysis• WCET analysis• verification/validation techniques• control and platform co-design

Submission of Papers

Submissions to ECRTS WiP should describe original on-going work. The material must be unpublished and not under submission elsewhere. The paper must be in the same format as in the final published proceedings (A4 paper size = 210 x 297 mm = 8.2677 x 11.6929 inches, two-column format, font size 10) and must be limited to a maximum of four pages. Papers exceeding the maximum length will not be reviewed. The layout should conform to the IEEE format for conference proceedings: LaTeX style files are available. Submissions should be made electronically, in PDF format only via the [Submission Page for the ECRTS 2013 WiP Session](#).

By submitting a paper, the authors agree and confirm that: neither this paper nor a version close to it is under submission or will be submitted before notification by ECRTS WiP 2013 and, if accepted, at least one author will register and present the paper at the conference in person.