

Important dates

Submission deadline:

11th May 2014

Notification of acceptance:

23th May 2014

Submission of camera-ready papers:

13th June 2014

ECRTS 2014 Conference:

9th-11th July 2014

Program Committee

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Czech Technical University in Prague, Czech Republic

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WebPage:

<http://ecrts.eit.uni-kl.de/wip11>

Submissions:

<https://www.softconf.com/ecrts2014-wip/>



Work in Progress Session

Call for Papers

Contributions to a special Work-in-Progress (WiP) session of ECRTS'14 are sought. The ECRTS'14 WiP session will be devoted to the presentation of new and on-going research into real-time systems and applications. We are especially interested in new and creative ideas and approaches. Contributors to the WiP session will be asked 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'14 WiP proceedings that will be distributed to all ECRTS'14 conference participants and made 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	RELIABLE SOFTWARE TECHNOLOGIES <ul style="list-style-type: none">• compiler support• middleware• programming languages• operating systems• model driven engineering• component-based frameworks
INFRASTRUCTURE AND HARDWARE <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 for RT systems• quality-of-service support• reliability, security and survivability• schedulability/sensitivity analysis• worst-case execution time 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 [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 2014 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 2014, and if accepted, at least one author will register and present the paper at the conference in person.