SUBMISSION DEADLINE: Sunday, 10 September, 2017.

All papers have to be submitted electronically via the conference web page (see www.date-conference.com/submission-instructions).

CALL FOR PAPERS

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Topic E1: Real- time, Networked, and Dependable Systems

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at DATE 2018,
Dresden, GE
March 19 - 23, 2018

https://www.date-conference.com/call-for-papers#The-Conference
https://www.date-conference.com/group/tpc/members/2018/E1

DATE 2018, will take place from 19 to 23 March, 2018, at the International Congress Center in Dresden, Germany.

The conference addresses all aspects of research into technologies for electronic and embedded systems engineering. An important part of the conference is devoted to Embedded and Cyber-physical Systems (Track E).

We invite you to submit papers to this track and particularly to topic E1:

Main themes of interest of E1 topic:

- Real-time programming languages and software;
- Real-time (software) performance analysis, e.g., network calculus, worst case execution time analysis, scheduling and software timing estimation, simulation and measurement-based analysis techniques;
- Real-time system optimization;
- Software for real-time, networked and dependable systems;
- Adaptive real-time systems;
- Dependable systems including safety and mixed-criticality;
- Software for safety critical systems;
- Network control and QoS for embedded applications;
- Software for sensor networks and networked applications.

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