

## [BSC hosts a Mixed-Criticality Cluster Workshop](#)

**PROXIMA** **DREAMS** **Contrex**



# MIXED-CRITICALITY SYSTEMS WORKSHOP

The Mixed-Criticality Cluster (MCC) Workshop brings together three of the main FP7 projects ([PROXIMA](#), [DREAMS](#) and [CONTREX](#)) and one big ECSEL (EMC<sup>2</sup>) project in the area of Mixed-Criticality Systems used in domains as diverse as automotive (cars), avionics (planes), space (satellites) and railway (trains).

Barcelona Supercomputing Center (BSC) coordinates the PROXIMA project, which provides industry-ready software timing analysis using probabilistic analysis for many-core and multi-core critical real-time embedded systems and enables cost-effective verification of software timing analysis including worst case execution time.

On 22 November 2016, BSC hosts the MCC Workshop, in which each project will highlight the technological developments achieved during the project and will also present some of the success stories in terms of technology transfer. For BSC PROXIMA coordinator Francisco J. Cazorla, “the MCC workshop brings together more than 70 industrial and academic experts in the area of mixed-criticality systems and will be an excellent opportunity to show the progress and success stories of the different EU-funded projects in the area”.

The workshop will be followed by a networking reception in which partners will talk on future trends in mixed-criticality systems and potential collaborations on the topic.

Barcelona Supercomputing Center - Centro Nacional de Supercomputación

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