Outstanding Paper Awards

The ECRTS 2013 Awards committee, formed by a small number of Technical Program Committee members, selected this year four papers which were deemed outstanding among the submitted work. These papers containing of the highest quality form the short list for the Best Paper Award and are listed in order of their appearance in the program.

Analysis of Global EDF for Parallel Tasks

Jing Li, Kunal Agrawal, Chenyang Lu, Christopher Gill

Schedulability Analysis of the Linux Push and Pull Scheduler with Arbitrary Processor Affinities

Arpan Gujarati, Felipe Cerqueira, Björn Brandenburg

Making Shared Caches More Predictable on Multicore Platforms

Bryan Ward, Jonathan Herman, Christopher Kenna, James Anderson

Using Max-Plus Algebra to Improve the Analysis of Non-Cyclic Task Models

Haibo Zeng and Marco Di Natale