CALL FOR POSTERS

PARMA-DITAM 2014 WORKSHOP
collocated with HIPEAC 2014
5th Workshop on Parallel Programming and Run-Time Management Techniques for
Many-core Architectures

3rd Workshop on Design Tools and Architectures for Multi-Core
Embedded Computing Platforms

http://conferences.microlab.ntua.gr/ditam-parma2014

The current trend towards many-core architectures requires a global rethinking of software and hardware design. The PARMA-DITAM workshop focuses on parallel programming models, design space exploration and tools and run-time management techniques to exploit the features of many-core computing architectures.

The workshop will have five main topics:
- **T1**: Parallel programming models and languages, compilers and virtualization techniques
- **T2**: Runtime adaptivity, runtime management, power management and memory management
- **T3**: Heterogeneous and reconfigurable many-core architectures and design space exploration
- **T4**: Design tools and methodologies for many-core architectures
- **T5**: Parallel applications for many-core platforms

ORGANIZATION
General Chair: Cristina Silvano, Politecnico di Milano, IT
Program Co-Chairs: João Cardoso, Universidade do Porto, PT – Michael Hubmer Ruhr-Universitaet Bochum, DE
Panel Organizer and Moderators: William Fornaciari, Politecnico di Milano
Publicity Chair: Dimitrios Soudris, National Technical University of Athens, GR
Publication Chair: Carlo Galuzzi, Technical University of Delft, NL
Industry Liaison Chair: Giovanni Agosta, Politecnico di Milano, IT
Web Chair and Submission Chair: Sotirios Xydis, National Technical University of Athens, GR

POSTER SUBMISSION INSTRUCTIONS
We invite posters for each of the five workshop topics. Poster submissions should include a 150-200 word abstract and the form of the poster itself in an A4 size format. A workshop digest based upon the one-page abstract and one-page poster will be distributed to all participants of the workshop. Note that the accepted posters will NOT be included in the PARMA-DITAM 2014 proceedings. Posters will be published online at the Workshop’s web site.

IMPORTANT DATES
Poster submission deadline: December 20, 2013 - 11:59 PM (UTC)
Notification of acceptance: January 6, 2014
Camera ready version: January 13, 2014