Call for Papers : ASAP 2010

21st IEEE International Conference
Application-specific Systems, Architectures and Processors
http://asap-conference.org /
July 7-9, 2010
Rennes, Brittany, France

The conference will cover the theory and practice of application-specific systems, architectures and processors. The 2009 conference will build upon traditional strengths in areas such as arithmetic, cryptography, compression, signal and image processing, application-specific instruction processors, etc. We especially encourage submissions in the following three areas:

- Bioinformatics and computational biology – life sciences present a host of interesting problems that can benefit from application-specific solutions.

- Architecturally diverse systems – systems that use varied computing resources such as FPGAs, GPUs, Cell processors, etc.

- Tools and Compilations Methods for Reconfigurable Computing.

The conference venue in 2010 is Rennes, which is a wonderful city to visit in its own right, with many sights worth seeing. This vibrant, thriving city is renowned for its cultural facilities, world-class educational institutions.

Important Dates:
- Paper Submission : February 12
- Notification of Acceptance : April 19
- Camera-ready Papers Due : May 3
- Conference :July 7 to 9

Conference Leadership:

General Chair :

Christophe Wolinski, University of Rennes I - INRIA Rennes Bretagne Atlantique, France

Program Co-Chairs:

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Walid Najjar, University of California Riverside, USA

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