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Call for Papers
http://www.pactconf.org/

Conference Objectives

PACT aims at bringing together researchers in architecture, compilers, applications and languages to present and discuss innovative research of common interest. PACT solicits novel papers on a broad range of topics that include, but are not limited to:

- Parallel architectures and computational models
- Compilers and tools for parallel computer systems
- Superscalar, VLIW and multithreaded architectures
- Compiler/hardware support for hiding memory latencies
- Hardware and software support for energy/heat-aware computing
- Hardware and software for network processing
- Reconfigurable computing
- Dynamic translation and optimization
- I/O issues in parallel computing and their relation to applications
- Parallel programming languages, algorithms and applications
- Run time system support for parallel systems
- Mobile/wireless computing for parallel applications
- Application specific systems
- Applications and experimental systems studies
- Parallel processing in the context of Java
- Non-traditional computing systems topics

Information for Authors

Papers should not exceed 6000 words in PDF or Postcript format. Detailed instructions for electronic submission and important dates will be posted on the PACT conference web site, http://www.pactconf.org/ For any additional information regarding paper submission, please contact the Program Chairs, Mateo Valero (mateo@ac.upc.es) or Josep L. Larriba-Pey (larri@ac.upc.es). The abstract submission deadline is March 21st ; the final paper submission deadline is March 28th, 2004 (12:00 pm. European Continental Time). The author rebuttal window is 10-14th of June and the notification of acceptance is 30th of June. An electronic procedure for submitting papers will open starting on February 9th.

Tutorials / Workshops

Proposals are solicited for tutorials and workshops to be held during the conference. Interested individuals are invited to submit proposals to the Workshop/Tutorials chairs, Dave Kaeli (kaeli@ece.neu.edu) / Michel Auguin (auguin@i3s.unice.fr), Daniel Litaize (daniel.litaize@irit.fr) respectively.

About Antibes Juan-les-Pins

Located between Nice and Cannes, 13 kilometers away from the Nice Côte d'Azur international airport, Antibes Juan-les-Pins ranks as the second largest town in the Côte d'Azur region (after Nice and just ahead of Cannes). The town has one of the prettiest coastal landscapes in France, which spreads on about 25 kilometers. The Sophia-Antipolis technological park is located at the North East of the city.

The history of the city is best chronicled by events over the past centuries in France and in Europe, which have affected the evolution of this city. The settlement, first named Antipolis, was an essential commercial port for ancient Greek vessels. Under Roman invasion, the city became known as Antiboul, and developed into an important commercial center and harbor for ships in the Mediterranean basin.

The Picasso museum was founded on the ancient acropolis of the Greek town Antipolis, a Roman castrum, residence of the bishops in the Middle Ages and inhabited until 1608 by the Grimaldi family who have gave their name to the chateau. In 1928, the chateau was bought by the town of Antibes juan-les-Pins and transformed into a Museum of Art, History and Archeology.