

IHP 2000

<http://xputers.informatik.uni-kl.de/FPL/>

CTI
Carinthia Tech



Call for Participants

FPL 2000

The 10th International Conference on
Field Programmable Logic and Applications
The Roadmap to Reconfigurable Systems and Evolvable Hardware

28 - 30 August 2000
Villach, Austria

charming old town with Mediterranean flair - the heart of "silicon alps"
surrounded by a vacation area - in Carinthia, Austria

close to Klagenfurt Airport: non-stop flights from Frankfurt, Venice, Vienna, Zurich

Several Keynotes, Tutorials, Surveys, Talks on Future, History, Education

Attractive Social and Spouses Program before, during and after the conference

High yearly growth rate: attendance: 44 %
(1998-1999), submissions: > 50% (1999-2000).
Bridging the gap between the communities of
Reconfigurable Hardware and Evolvable Hardware.

The New Case for Reconfigurable Platforms:
Converging Media in Consumer Electronics and
Telecomm high volume products require flexibility
by reconfigurability: coarse grain and fine grain.

Some of the Topic Areas:

Reconfigurable Hardware and Systems: technology, architectures, embedded reconfigurable systems, fault tolerance by reconfigurability, low power

Applications: Networking and wireless communication, automotive and aerospace, evolvable hardware real-world applications, Rapid-prototyping ----

Application Development: CAD, Compilation, Testing, Verification, Benchmarking

Evolvable Hardware and Evolutionary Methods:

Emerging Technologies and Methodologies

..... and many others

The **Advance Programme** is ready. See:
<http://xputers.informatik.uni-kl.de/FPL/>

http://xputers.informatik.uni-kl.de/FPL/FPL2000/detailed_fpl.html

Program Commit-

Nazeeh Aranki, Jet Propulsion Laboratory
 Peter Athanas, Virginia Tech
 Samary Baranov, Ben Gurion U. Negev, Israel
 Jürgen Becker, Darmstadt Univ. of Technology
 Neil Bergman, Queensland Univ. of Technology
 Gordon Brebner, Univ. Edinburgh
 Klaus Buchenrieder, Infineon
 Michael Butts, Synopsys
 Stephen Casselman, Virtual Computer Corp.
 Bernard Courtois, TIMA Laboratory
 André DeHon, California Institute of Technology
 Carl Ebeling, Univ. of Washington
 Hossam ElGindy, Univ. of Newcastle
 Norbert Fristacky, Slovak Technical Univ.
 John Gray, Algotronix
 Manfred Glesner, Darmstadt Univ. of Technology
 Herbert Grünbacher, CTI (General Chair)
 Stephen Guccione, Xilinx Inc.
 Richard Hagelauer, Kepler-University of Linz

Reiner Hartenstein, Univ. Kaiserslautern (Program Chair)
 Wolfgang Halang, Univ. Hagen
 Scott Hauck, Univ. of Washington
 Michael Herz, Univ. Kaiserslautern (Org. Comm.)
 Thomas Hoffmann, Univ. Kaiserslautern (Org. Comm.)
 Brad Hutchings, BYU
 Tom Kean, Algotronix Consulting
 Udo Keschull, Univ. Leipzig
 Andres Keevallik, Univ. Tallinn
 Andreas Koch, Univ. Braunschweig
 Dominique Lavenier, Los Alamos National Laboratory
 Jason Lohn, NASA Ames Research Center
 Wayne Luk, Imperial College
 Patrick Lysaght, Strathclyde Univ.
 Reinhard Männer, Univ. Mannheim
 Bill Mangione-Smith, UCLA
 John McCanny, Queens Univ., Belfast
 George Milne, Univ. South Australia
 Toshiaki Miyazaki, NTT Laboratories

Ulrich Nageldinger, Univ. Kaiserslautern (Org. Comm.)
 Viktor Prasanna, USC
 Jonathan Rose, Univ. of Toronto
 Zoran Salcic, Univ. of Auckland, New Zealand
 Eduardo Boemo Scalvinoni, Univ. of Madrid
 John Schewel, Virtual Computer Corp.
 Hartmut Schmeck, Univ. Karlsruhe
 Christian Siemers, Univ. of Applied Sciences Heide
 Moshe Sipper, Swiss Federal Institute of Technology
 Stephen Smith, Altera Corp.
 Rainer Spallek, TU Dresden
 Adrian Stoica, Jet Propulsion Laboratory
 Jürgen Teich, Univ. Paderborn
 Lothar Thiele, ETH Zürich
 Stephen Trimmer, Xilinx Corp.
 Kjell Torkelson, Ericsson Telecom AB
 Roger Woods, The Queen's University of Belfast
 Ranga Vemuri, Univ. of Cincinnati
 Hiroto Yasuura, Kyushu University

Local Details:

Carinthia is well known as a holiday resort, but Carinthia has more to offer than mountains, lakes and innumerable leisure-time opportunities. In fact only 10% of Carinthias affluence is obtained from tourism. Industry is three times as strong and therefore the most important economic factor. Approximately 350 manufacturing companies employ a work force of around 28,000.

The city of Villach, nestled in the Austrian Alps in Carinthia where Austria, Italy and Slovenia meet, is home to world class high technology companies like Infineon and SEZ, research centres like Carinthia Tech Research and quality educational institutions like the Carinthia Tech Institute, School of Electronics. In recent years the city has taken decisive and innovative steps to further grow its technology base by pursuing an economic development policy designed to create new jobs in the electronics and microelectronics sectors. A major component of this policy is the Micro-Electronic Cluster, a network of technology companies focused in the micro-electronics field as well as their natural partners (suppliers, scientific and educational institutions, and state political organisations) that offer complimentary inputs.

FPL 2000 — Registration Form

Please type or print clearly

Name: _____
 (Family name) (First and Middle)

Affiliation: _____

Address: _____

Country: _____

Phone: _____

Fax: _____

E-mail: _____

Registration fees

- Early Registration Fee (until July, 30) _____ Euro
 Includes attendance to all sessions, lunches, social program, banquet and workshop proceedings.
- Late Registration Fee _____ Euro
 Includes attendance to all sessions, lunches, social program and workshop proceedings.
- Student Registration Fee _____ 200 Euro
 Includes attendance to all sessions, lunches, social program and workshop proceedings.
- Exhibition Space Fee _____ 100 Euro
 Includes exhibition space for the duration of the workshop.
- Exhibition Space Fee (for anything as normal fee (for exhibition space) plus exhibition space for the duration of the workshop.) _____ 600 Euro

Total amount: _____

- Transfer directly to the bank account (Euro)

Bank account:
 FPL2000
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& delegate name"

- VISA
 Eurocard/Mastercard

Credit card number: _____
 Name of holder: _____
 Expiration date: _____
 Signature of holder: _____

_____ must be paid by the sender. The amount must not be less than the registration fee. Please take care of the registration fees are settled.

Date and Signature: _____

Please send or fax in advance to the General Chairman

updated Registration Form see:
<http://xputers.informatik.uni-kl.de/FPL/>