

Preface

Another year and another step forward in reconfigurable computing as it joins the computing technology mainstream. For the past 26 years FPL has reflected this progress in its technical program, its keynote addresses, and the programs of its workshops and tutorials. This year FPL is hosted by the École polytechnique fédérale de Lausanne (EPFL) on the shores of the largest Alpine lake, Lake Geneva.

This year's Programme Committee includes 148 members. We received 220 submissions, including 197 paper submissions, 11 PhD Forum submissions, and 12 Demo submissions. All submissions were reviewed by three or more experts. The decision process was competitive, and the reviewers' comments were extensively discussed by the Technical Program Committee during a meeting at Imperial College London on 13 June 2016. The final outcome of the review process was that 42 submissions were accepted as full papers with oral presentations (21.3% full paper acceptance rate) and 41 submissions were accepted as short papers with poster presentations (42.1% acceptance rate, including full and poster papers). Furthermore, 9 submissions were accepted for the PhD Forum and 7 submissions were accepted for the Demo Night Session.

The highlights of the FPL 2016 programme include keynote addresses by Dr. Doug Burger (Microsoft), Prof. Gustavo Alonso (ETHZ), Dr. Christoph Hagleitner (IBM, Zurich Research Lab), Dr. P. K. Gupta (Intel), and Dr. Tomas Evensen (Xilinx). We are honoured by and thankful for their contributions to FPL 2016.

The three FPL conference days are framed by workshop and tutorial days on Monday and Friday, and include seven tutorials and four workshops. Our thanks go to the tutorial and workshop organizers who are contributing to making FPL a dynamic venue for research in reconfigurable computing.

We also owe a deep gratitude to the efforts and dedication of all the members of the FPL 2016 organizing committee: Pierre-Emmanuel Gaillardon and Michael Hübner (Tutorial and Workshop Chairs), Mirjana Stojilović and Yann Thoma (PhD Forum, Demo Night, and Industrial Events Chairs), Kubilay Atasu (Publicity Chair), Andrew Becker (Registration Chair), Chantal Schneeberger (Local Arrangements Chair), and Mikhail Asiatici, Lana Josipović, Ana Petkovska, and Grace Zgheib (Local Arrangements Team).

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Paolo Ienne, Walid Najjar (General Chairs)
Jason Anderson, Philip Brisk (Program Chairs)
Walter Stechele (Proceedings Chair)