

PATTERNS 2013

Foreword

The Fifth International Conferences on Pervasive Patterns and Applications (PATTERNS 2013), held between May 27 and June 1, 2013 in Valencia, Spain, targeted the application of advanced patterns, at-large. In addition to support for patterns and pattern processing, special categories of patterns covering ubiquity, software, security, communications, discovery and decision were considered, as well as domain-oriented patterns. It is believed that patterns play an important role on cognition, automation, and service computation and orchestration areas. Antipatterns come as a normal output as needed lessons learned.

We take here the opportunity to warmly thank all the members of the PATTERNS 2013 Technical Program Committee, as well as the numerous reviewers. The creation of such a broad and high quality conference program would not have been possible without their involvement. We also kindly thank all the authors who dedicated much of their time and efforts to contribute to PATTERNS 2013. We truly believe that, thanks to all these efforts, the final conference program consisted of top quality contributions.

Also, this event could not have been a reality without the support of many individuals, organizations, and sponsors. We are grateful to the members of the PATTERNS 2013 organizing committee for their help in handling the logistics and for their work to make this professional meeting a success.

We hope that PATTERNS 2013 was a successful international forum for the exchange of ideas and results between academia and industry and for the promotion of progress in the field of pervasive patterns and applications.

We are convinced that the participants found the event useful and communications very open. We hope that Valencia, Spain provided a pleasant environment during the conference and everyone saved some time to explore this historic city.

PATTERNS 2013 Chairs:

PATTERNS General Chair

Jesus Tomas, Polytechnic University of Valencia, Spain

PATTERNS Advisory Chairs

Herwig Manaert, University of Antwerp, Belgium

Fritz Laux, Reutlingen University, Germany

Michal Zemlicka, Charles University - Prague, Czech Republic
Alfred Zimmermann, Reutlingen University, Germany

PATTERNS Research/Industry Chairs

Teemu Kanstren, VTT, Finland

Guenter Neumann, DFKI (Deutsches Forschungszentrum fuer Kuenstliche Intelligenz GmbH),
Germany

Markus Goldstein, DFKI (German Research Center for Artificial Intelligence GmbH), Germany

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