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Ambient Intelligence—
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Preface

This volume contains the proceedings of the 8th International Symposium on Ambient Intelligence (ISAmI 2017). The Symposium was held in Porto, Portugal during June 21–23 at the Polytechnic of Porto.

ISAmI has been running annually and aiming to bring together researchers from various disciplines that constitute the scientific field of ambient intelligence to present and discuss the latest results, new ideas, projects and lessons learned, namely in terms of software and applications, and aims to bring together researchers from various disciplines that are interested in all aspects of this area.

Ambient Intelligence is a recent paradigm emerging from Artificial Intelligence, where computers are used as proactive tools assisting people with their day-to-day activities, making everyone’s life more comfortable.

After a careful review, 33 papers from 15 different countries were selected to be presented in ISAmI 2017 at the conference and published in the proceedings. Each paper has been reviewed by, at least, three different reviewers, from an international committee composed of 120 members from 24 countries.

Salamanca, Spain
Valencia, Spain
Salamanca, Spain
Porto, Portugal
Braga, Portugal
June 2017

Juan F. De Paz
Vicente Julián
Gabriel Villarrubia
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Paulo Novais

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- Ambient Intelligence for e-Healthcare (AIfeH)
- Future Environments and Solutions for Ambient Intelligence (FESAmI)
- Security in Ambient Intelligent Environments (SAmIE)

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ISAmI would not have been possible without an active Program Committee. We would like to thank all the members for their time and useful comments and recommendations.

We would like also to thank all the contributing authors and the Local Organizing Committee for their hard and highly valuable work.

Your work was essential to the success of ISAmI 2017.

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