

# INTELLI 2014

## Foreword

The Third International Conference on Intelligent Systems and Applications (INTELLI 2014), held between June 22-26, 2014 - Seville, Spain, was an inaugural event on advances towards fundamental, as well as practical and experimental aspects of intelligent and applications.

The information surrounding us is not only overwhelming but also subject to limitations of systems and applications, including specialized devices. The diversity of systems and the spectrum of situations make it almost impossible for an end-user to handle the complexity of the challenges. Embedding intelligence in systems and applications seems to be a reasonable way to move some complex tasks from user duty. However, this approach requires fundamental changes in designing the systems and applications, in designing their interfaces and requires using specific cognitive and collaborative mechanisms. Intelligence became a key paradigm and its specific use takes various forms according to the technology or the domain a system or an application belongs to.

We take here the opportunity to warmly thank all the members of the INTELLI 2014 Technical Program Committee, as well as the numerous reviewers. The creation of such a 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 INTELLI 2014. 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 INTELLI 2014 organizing committee for their help in handling the logistics and for their work to make this professional meeting a success.

We hope that INTELLI 2014 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 intelligent systems and applications.

We are convinced that the participants found the event useful and communications very open. We also hope the attendees enjoyed the charm of Seville, Spain.

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