

eKNOW 2015

Forward

The seventh edition of the International Conference on Information, Process, and Knowledge Management (eKNOW 2015) was held in Lisbon, Portugal, February 22 - 27, 2015. The event was driven by the complexity of the current systems, the diversity of the data, and the challenges for mental representation and understanding of environmental structure and behavior.

Capturing, representing, and manipulating knowledge was and still is a fascinating and extremely useful challenge from both theoretical and practical perspective. Using validated knowledge for information and process management and for decision support mechanisms raised a series of questions the eKNOW 2015 conference was aimed at.

eKNOW 2015 provided a forum where researchers were able to present recent research results and new research problems and directions related to them. The topics covered aspects from knowledge fundamentals to more specialized topics such as process analysis and modeling, management systems, semantics processing and ontology.

We take this opportunity to thank all the members of the eKNOW 2015 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 the eKNOW 2015. We truly believe that, thanks to all these efforts, the final conference program consists of top quality contributions.

This event could also not have been a reality without the support of many individuals, organizations, and sponsors. We are grateful to the members of the eKNOW 2015 organizing committee for their help in handling the logistics and for their work to make this professional meeting a success.

We hope that eKNOW 2015 was a successful international forum for the exchange of ideas and results between academia and industry and for the promotion of progress in knowledge management research.

We also hope that Lisbon provided a pleasant environment during the conference and everyone saved some time for exploring this beautiful city.

eKNOW 2015 Chairs

Dirk Malzahn, OrgaTech GmbH, Germany

Roy Oberhauser, Aalen University, Germany

Conceição Granja, Norwegian Centre for Integrated Care and Telemedicine, University Hospital of North Norway, Norway

eKNOW Special Area Chairs

Technological foresight and socio-economic evolution modelling

Andrzej M.J. Skulimowski, AGH University of Science and Technology - Krakow, Poland