

# HUSO 2016

## Foreword

The Second International Conference on Human and Social Analytics (HUSO 2016), held between November 13-17, 2016 - Barcelona, Spain continued the inaugural event bridging the concepts and the communities dealing with emotion-driven systems, sentiment analysis, personalized analytics, social human analytics, and social computing.

The recent development of social networks, numerous ad hoc interest-based formed virtual communities, and citizen-driven institutional initiatives raise a series of new challenges in considering human behavior, both on personal and collective contexts.

There is a great possibility to capture particular and general public opinions, allowing individual or collective behavioral predictions. This also raises many challenges, on capturing, interpreting and representing such behavioral aspects. While scientific communities face now new paradigms, such as designing emotion-driven systems, dynamicity of social networks, and integrating personalized data with public knowledge bases, the business world looks for marketing and financial prediction.

We take here the opportunity to warmly thank all the members of the HUSO 2016 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 HUSO 2016. 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 HUSO 2016 organizing committee for their help in handling the logistics and for their work to make this professional meeting a success.

We hope that HUSO 2016 was a successful international forum for the exchange of ideas and results between academia and industry and for the promotion of progress in the area of human and social analytics.

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

**HUSO 2016 Chairs:**

**HUSO 2016 Advisory Committee**

Longbing Cao, UTS Advanced Analytics Institute, Australia  
Pascal Lorenz, University of Haute-Alsace, France