

# HUSO 2015

## Forward

The First International Conference on Human and Social Analytics (HUSO 2015), held between October 11 - 16, 2015 - St. Julians, Malta, was an 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.

The conference had the following tracks:

- Social human analytics
- Emotion basics

We take here the opportunity to warmly thank all the members of the HUSO 2015 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 that dedicated much of their time and effort to contribute to HUSO 2015. 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 also gratefully thank the members of the HUSO 2015 organizing committee for their help in handling the logistics and for their work that made this professional meeting a success.

We hope HUSO 2015 was a successful international forum for the exchange of ideas and results between academia and industry and to promote further progress in the area of human and social analytics. We also hope that St. Julians, Malta provided a pleasant environment during the conference and everyone saved some time to enjoy the beauty of the city.

### **HUSO 2015 Chairs**

#### **HUSO 2015 Advisory Committee**

Longbing Cao, UTS Advanced Analytics Institute, Australia

Pascal Lorenz, University of Haute-Alsace, France