

# IMMM 2017

## Forward

The Seventh International Conference on Advances in Information Mining and Management (IMMM 2017), held between June 25-29, 2017 in Venice, Italy, continued a series of academic and industrial events focusing on advances in all aspects related to information mining, management, and use.

The amount of information and its complexity makes it difficult for our society to take advantage of the distributed knowledge value. Knowledge, text, speech, picture, data, opinion, and other forms of information representation, as well as the large spectrum of different potential sources (sensors, bio, geographic, health, etc.) led to the development of special mining techniques, mechanisms support, applications and enabling tools. However, the variety of information semantics, the dynamic of information update and the rapid change in user needs are challenging aspects when gathering and analyzing information.

The conference had the following tracks:

- Type of information mining
- Information mining and management
- Mining from specific sources
- Automated retrieval and mining

The conference included the following symposium:

- **DATASETS 2017**, The International Symposium on Designing, Validating, and Using Datasets

We take here the opportunity to warmly thank all the members of the IMMM 2017 technical program committee, as well as all the 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 IMMM 2017. We truly believe that, thanks to all these efforts, the final conference program consisted of top quality contributions.

We also gratefully thank the members of the IMMM 2017 organizing committee for their help in handling the logistics and for their work that made this professional meeting a success.

We hope that IMMM 2017 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 information mining and management. We also hope that Venice, Italy provided a pleasant environment during the conference and everyone found some time to enjoy the unique charm of the city.

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