Fourth International Conference on Behavioral, Economic, and Socio-Cultural Computing -
16-18 October, 2017 (BESC 2017)

http://www.besc-conf.org/2017

THIRD CALL FOR PAPERS

The 4th International Conference on Behavioral, Economic, and Socio-Cultural Computing (BESC2017) will take place at the AGH University of Science and Technology in Krakow, Poland from 16 to 18 October, 2017. BESC aims to become a premier forum in which academic researchers and industry practitioners from data mining, artificial intelligence, statistics and analytics, business and marketing, finance and politics, and behavioral, economic, social and psychological sciences could present updated research efforts and progress in foundational and emerging interdisciplinary topics of BESC, exchange new ideas and identify future research directions.

All accepted papers will be submitted for inclusion into IEEE Xplore as well as other abstracting and Indexing (A&I) services, e.g. EI, DBLP and Thomson Reuters (Web of Science). Top quality papers after presentation at the conference will be selected for extension and publication in several special issues of international journals, including World Wide Web Journal (Springer), Social Network Analysis and Mining (Springer) and Information Discovery and Delivery Journal (SSCI-Indexed).

This edition of the conference takes place in Krakow, at the AGH University of Science and Technology. Krakow is the second largest and one of the oldest cities in Poland. The city is located in the southern part of Poland in the Lesser Poland region. The history of the city dates back to the 7th century. Since Middle Ages Krakow had been the capital of the Polish state until the 17th century and has kept the character of a spiritual capital till the present day. Poland is a member of the European Union since May 2004 and belongs to Schengen Area since 2007.

AGH University of Science and Technology (AGH UST) is one of the leading technical universities in Poland. The university was established on 20th October, 1919, and was formerly known as the University of Mining and Metallurgy

Important Dates:

Submission of papers due: 5/06/2017

Notification due: 16/07/2017

Camera-ready due: 02/08/2017

Conference date: 16-18/10/2017

Areas of interest:

* Behavioral and Economic Computing

- Agent-based modeling
- Artificial/experimental markets
- Asset pricing
- Computational finance
- Financial crises
- Monetary policy
- Optimization
- Volatility modeling
- Evolutionary economics

* Digital Humanities

- Digital media
- Digital humanities
- Digital games and learning
- Digital footprints and privacy
- Twitter histories creation
- Crowd dynamics
- Digital arts
- Digital Healthcare
- Mobile technologies
- Activity streams and experience design

* Information Management (IM) and Systems (IS)

- Decision Analytics
- E-Business
- Societal impacts of IS
- Human behavior and IS
- IS in healthcare

- IS security and privacy
- IS strategy, structure and organizational impacts
- Service science and IS

* Social Computing and Applications

- Social behavior
- Social network analysis
- Semantic web
- Collective intelligence
- Security, privacy, trust in social contexts
- Social commerce and related applications
- Social recommendation
- Social data mining

* User Modeling, Privacy, and Ethics

- Personalization for individuals, groups and populations
- Large scale personalization, adaptation and recommendation
- Web dynamics and personalization
- Privacy, perceived security and trust

Submissions:

- All papers will be reviewed by the Program Committee on the basis of technical quality, relevance, originality, significance, and clarity. Papers must be submitted in PDF format through: *https://easychair.org/conferences/?conf=besc2017*
- All submissions should use IEEE two-column style. Templates are available from *http://www.ieee.org/conferences_events/conferences/publishing/templates.html*
- BESC 2017 accepts scientific papers (6 pages), position papers (2 pages) and demo papers (2 pages)
- Submission of a paper is regarded as a commitment that, should the paper be accepted, at least one of the authors will register and attend the conference to present the work.

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