

Jan 17th - 19th 2018

THIRD CONFERENCE ON BUSINESS ANALYTICS IN FINANCE AND INDUSTRY

EXTENDED DEADLINE
July 31st, 2017
*No further extension will be provided

Call for Abstracts

PRESENTATION

The aim of the BAFI 2018 conference is to bring together researchers and developers from data science and related areas with practitioners and consultants applying the respective techniques in different business-related domains. Our goal is to stimulate an academic exchange of recent developments as well as to encourage the mutual influence between academics and practitioners.

At BAFI 2018, the focus will be on methodological developments aimed at uncovering information contained in large data sets, as well as on business applications in various sectors, among them finance, retail, and telecommunications.



CONFERENCE TOPICS

Topics at this conference include, but are not limited to:

Business Analytics - Applications:

- Credit Scoring and Financial Modeling
- Forecasting
- Fraud Detection
- Web Intelligence and Information Retrieval
- Marketing, Business Intelligence, and e-Commerce
- Decision Analysis and Decision Support Systems
- Social Network Analysis
- Privacy-preserving Data Mining and Privacy-related Issues
- Text Mining, Sentiment Analysis, and Opinion Mining
- Internet of Things (IoT)

Business Analytics - Methods:

- Dimensionality Reduction, Feature Extraction, and Feature Selection
- Supervised, Semi-Supervised, and Unsupervised Methods
- Statistical Learning Theory
- Online Learning, Data Stream Mining, and Dynamic Data Mining
- Graph Mining and Semi-Structured Data
- Spatial and Temporal Data Mining
- Deep Learning and Neural Network Research
- Large Scale Data Mining
- Uncertainty Modeling in Data Mining

SPEAKERS

Confirmed speakers at the conference are (more to be announced):

Gianluca Bontempi, Université Libre de Bruxelles, Belgium

Usama Fayyad, Open Insights

Peter Flach, University of Bristol, UK

Francisco Herrera, Universidad de Granada, Spain

J. R. Reagan, Woosong University, South Korea



Gianluca Bontempi



Usama Fayyad



Peter Flach



Francisco Herrera



J. R. Reagan

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- Soledad Arriagada, ISCI, Chile

IMPORTANT DATES

July 31st, 2017

Extended deadline for submission of extended abstracts

August 15th, 2017

Accept/reject decision

November 15th, 2017

Deadline for early registration

January 17th-19th, 2018

BAFI 2018

All accepted abstracts will be published in an ISSN-indexed conference proceeding that will be available at BAFI 2018. After the conference, authors of best presentations will be invited to submit their original work to special issues of top-level academic journals.



Conference
Venue

Facultad de Economía y Negocios,
Universidad de Chile, Santiago, Chile

STUDENT GRANTS

We will offer a number of travel grants for students who present their work at BAFI 2018. The following two categories will be considered:

- **National category:** students enrolled at a Chilean university or staying at a Chilean address at the time of the conference.
- **International category:** students enrolled at a university outside Chile and staying abroad prior to the start of the conference.

GENERAL INFORMATION & CONTACT

Please visit www.baficonference.cl for information about Conference Fees, Venue, Program, and more.



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