## SECOND CONFERENCE ON BUSINESS ANALYTICS N FINANCE AND INDUSTRY



UNIVERSIDAD DE LOS ANDES - SANTIAGO, CHILE



## **PRESENTATION**

The aim of the conference BAFI 2015 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. This event provides a platform to stimulate an academic exchange of recent developments as well as to foster the mutual influence between academia and practitioners.

At BAFI 2015 we focus on methodological developments aimed at uncovering information contained in large databases, as well as on business applications in various sectors, such as finance, retail, and telecommunication, among others.

#### **CONFERENCE TOPICS**

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

### 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

#### 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

## **GENERAL INFORMATION & DEADLINES**

July 25, 2015: Extended deadline for submission of extended abstract.

August 15, 2015: Accept/reject decision

October 15, 2015: Deadline for early registration

**December 14-16, 2015:** BAFI 2015

Conference location: Universidad de los Andes,

Santiago, Chile

Length of extended abstracts: 600 words in English

Abstract submission: Via Easychair, please check www.bafi.cl

for the respective link.

## **SPEAKERS**

Confirmed speakers at the conference are:

- Ricardo Baeza-Yates, VP of Research for Europe and Latin America, Yahoo Labs, Barcelona, Spain
- Emilio Carrizosa, Universidad de Sevilla, Spain
- Sven Crone, Lancaster University, UK
- Jonathan Crook, University of Edinburgh, UK
- Matt Davison, Western University, Canada
- Alfred Inselberg, Tel Aviv University, Israel
- Bernhard Schölkopf, Max Planck Institute Intelligent Systems Empirical Inference, Germany
- Witold Pedrycz, University of Alberta, Canada

# STUDENT GRANTS

We will offer a limited number of travel grants for students that present their work at BAFI 2015. 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 at the time before the conference starts.

For more information on travel grants, please check www.bafi.cl

## **GENERAL INFO**

& CONTACT

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

Contact: info@bafi.cl



@bafichile

## **COMMITTEES**

#### PROGRAM COMMITTEE

Richard Weber, Universidad de Chile, Chile (Chair)

Galina Andreeva, University of Edinburgh, UK

Roberto Battiti, University of Trento, Italy

Bart Baesens, KU Leuven, Belgium

Cristián Bravo, Universidad de Talca, Chile

Emilio Carrizosa, Universidad de Sevilla, Spain

Sven Crone, Lancaster University, UK

Matt Davison, Western University, Canada

David Díaz, Universidad de Chile, Chile

Fernando Gomide, Universidade Estadual de Campinas, Brazil

Rudolf Kruse, Otto-von-Guericke Universität Magdeburg, Germany

Fazel Famili, University of Ottawa, Canada

Cristian Figueroa, Sales Manager SAS and External Professor

Universidad de Chile, Chile

Jose Guajardo, University of California Berkeley, USA

Hisao Ishibuchi, Osaka University, Japan

Sebastián Maldonado, Universidad de Los Andes, Chile

Christophe Mues, University of Southampton, UK

Witold Pedrycz, University of Alberta, Canada

Karim Pichara, Pontificia Universidad Católica de Chile, Chile

Bárbara Poblete, Universidad de Chile, Chile

Alejandro Rodríguez, Universidad de Talca, Chile

Vania Sena, University of Essex, UK

Alex Seret, Universidad de Los Andes, Chile

Wouter Verbeke, Vrije Universiteit Brussel, Belgium

Graham Williams, ATO, Australia

#### **ORGANIZING COMMITTEE**

Sebastián Maldonado, Universidad de Los Andes, Chile (Chair)

Cristian Bravo, Universidad de Talca, Chile

Richard Weber, Universidad de Chile, Chile

Karla Jaramillo, ISCI, Chile



















