



The 7th International Conference on Information Technology and Quantitative Management

November 5-6, 2019
GRANADA, Spain

Advancements of Big Data, AI and Quantitative Management

The International Conference on Information Technology and Quantitative Management (ITQM), established by International Association of ITQM (IAITQM), is a global forum for exchanging research findings and case studies that bridge the latest information technology and quantitative management techniques. It explores how the use of information technology to improve quantitative management techniques and how the development of management tools can reshape the development of information technology. This conference is focused on exploring innovations, controversies, and challenges facing our scientific community today. It is an opportunity for us to think about where we are today and where we are going. The First International Conference ITQM 2013 took place in Suzhou (China). The following ones were held at Moscow (Russia), Rio de Janeiro (Brazil), Asan (Korea), New Delhi (India), and Omaha (USA). The theme of ITQM 2019 is "Information technology and quantitative management based on Artificial Intelligence". Prospective authors are invited to contribute high-quality papers to ITQM 2019.

TOPICS of ITQM include, but no limited:

Advances in B2B, B2C and C2C contexts	IOT (Internet of Things),
Advances in Quality Management	IT-enabled quantitative management
Agricultural Markets and Inter. Trade	Web intelligence
Human Resource Management	Management of Technology
Artificial Intelligence	Managing Global Value Chains
Investment management	Market Volatility and Financial Innovation
Asset Pricing	Mobile technologies and cloud computing
Banking regulation and financial services	Multicriteria Analysis related to IT-enabled quantitative management
Brands and Consumer Behavior	Neuro Marketing
Business Analytics Tools	Quantitative management tools
Commodity and Product Pricing	Semantic learning and intelligent awareness
Contemporary Leadership issues	Service Operations Management
Corporate finance and capital structure	Social Media
Data Mining and Data Warehousing	Social Media and Mobile Marketing
Data Science	Soft computing methods
Digital Learning and Organization	Sustainability Issues in Trade
Digital Marketing	Sustainable Supply Chain Management
Employability Skills and Talent Management	Technology for Training and Development
Financial Econometrics	Technology in Banking and Insurance
Financial literacy and financial education	Big data and deep learning
Global Recession	Big data in finance

SUBMISSIONS & PUBLICATIONS:

All accepted papers after strict peer-reviewing process will be included in the main conference proceedings by Procedia Computer Science (Elsevier), which will be submitted for indexing, such as CPCI-S, EI.

The extended version of selected papers from the conference proceedings will be invited to publish in the International Journal of Information Technology and Decision Making (SCI), and Annals of Data Science (Springer).

Email: itqm2019@gmail.com Website: <http://itqm-meeting.org/2019/>

General Chairs:

Enrique Herrera-Viedma and Yong Shi

Honorary Chairs:

Daniel Berg, James Tien, David Scott and Hesham Ali

Program Chairs:

Gang Kou and Francisco Javier Cabrerizo

Organizing Chairs:

Sergio Alonso, Raquel Ureña, Carlos Porcel, Juan Antoni Morente, Yingjie Tian, Julia Cabello and M.J. del Moral

Tutorial Chair:

Francisco Chiclana, Francisco Mata and Jing He

Special Sessions and Workshops Chair:

Felisa Cordova and Ignacio Javier Pérez

Publications and Proceedings Chair:

Ioan Dzitac, Luiz F. Autran M. Gomes and Jongwon Lee

Awards Chair:

Heeseok Lee, Florin G. Filip and Yong Shi

Financial Chair:

Wikil Kwak and Jianping Li

Publicity Chairs:

Manuel Jesus Cobo, Juan Miguel Tapia and Taeho Park

Conference Organizers:

- International Academy of Information Technology and Quantitative Management (IAITQM)
- University of Granada
- Chinese Academy of Sciences
- University of Nebraska at Omaha

IMPORTANT DATES:

Proposal for Special Sessions/Workshops: **March 15, 2019**

Tutorial Proposal deadline: **March 15, 2019**

Submission deadline: **July 15, 2019**

Final Camera-ready Paper due: **September 15, 2019**

Registration period: **Sept 2, 2019 to Oct 15, 2019**

