

ICDSBA2018

The 2nd International Conference on Data Science and Business Analytics

ChangSha, Hunan, China
September 21-23 2018

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International Academic Communication Center

The 2nd Annual International Conference on Data Science and Business Analytics (ICDSBA 2018) scheduled on September 21-23 2018 in ChangSha, Hunan, China. The field of data science and business analytics is emerging at the intersection of the fields of mathematics, statistics, operations research, information systems, computer science and engineering. Data science and business analytics is an interdisciplinary field about processes and systems to extract knowledge or insights from data. Data science and business analytics employ techniques and theories drawn from many fields including signal processing, probability models, machine learning, statistical learning, data mining, database, data engineering among others.

All papers, both invited and contributed, will be reviewed by two or three experts from the committees. After a careful reviewing process, all accepted papers of ICDSBA 2018 will be published by IEEE CPS in a conference proceeding, and it will be submitted to EI,CPCI,ISTP for indexing.

Selected 20-30 papers will be published in an extended form in one of the following EI journals

International Journal of Applied Decision Sciences

International Journal of Information and Communication Technology

International Journal of Enterprise Information Systems

International Journal of Communication Networks and Distributed Systems

The topics of interest include but are not limited to the following areas:

Accounting Analytics 、 Big Data Applications 、 Big Data Cloud, Mining and Management、 Big Data Management and Analytics、 Big Data Storage, Processing, and Sharing 、 Big Data Systems, Tools, and Theories 、 Business Analytics 、 Business Forecasting 、 Business Intelligence 、 Computer Science 、 Customer Relationship Management、 Data Mining 、 Data Visualization、 Decision Making in Social Setting、 Decision Making under Uncertainty 、 Decision Making with Multimedia 、 Decision Theory and Decision Sciences、 Digital Market Design and Operation、 Dimensionality Reduction、 Distributed and Federated Datasets、 Distributed File Systems for Big Data、 Electronic Commerce、 Ethical Decision Making、 Financial Analytics、 Fraud Analytics、 Group Decision Making and Software、 Healthcare Analytics ,etc.

Important Due Dates

Conference Date:September 21-23,2018

Submission Due:August 31,2018

Paper-Submission

* Papers must be submitted in WORD and PDF formats.

* All submissions must be more than 4 less than 8 pages in length.

Please download the template with link: <http://www.icdsba.net/>

Please submit papers to email: icdsba@yeah.net

Invited Guest



Dr. Mehdi Toloo

Technical University of Ostrava, Czech
Research field : Data Envelopment
Analysis, Multi-objective programming,
and Network Flows



Prof. Dr. V. Charles

University of Buckingham, UK
Research field: Management Science



Dr. Victor Chang

Xi'an Jiaotong-Liverpool University,
Suzhou, China
Research field: Big Data Analytics



Prof. Manik Sharma

DAV University Jalandhar, India
Research field: query optimization, data
mining, soft computing and machine
learning

About Changsha

Changsha, subordinate to Hunan Province is located in the north of eastern Hunan Province, the lower reaches of Xiangjiang and the western edge of the Changliu Basin. It is between 111°53'-114°15' of east longitude and 27°51'-28°41' of north latitude. It is adjacent to Yichun and Pingxiang in Jiangxi Province, Zhuzhou and Xiangtan in the south, Loudi and Yiyang in the west, and Yueyang and Yiyang in the north. It is about 230 kilometers long from east to west and about 88 kilometers wide from north to south. The area is 118,190 square kilometers, of which the urban area is 2185 square kilometers.



Changsha with a long history of 3000 years of which the city construction history is 2400 years, is the birthplace of Chu civilization and Xiangchu culture. Built in the Spring and Autumn Period, it belongs to Chu State. Because of the influence of Qu Yuan and Jia Yi, it is called “the hometown of Qu Jia”. Changsha is also known as the “Chuhan Famous City”. The excavation of important cultural relics such as Mawangdui Han Tomb and Jianmalou reflects its profound Chu culture and Hunan cultural heritage. The Yuelu Academy under Yuelu Mountain is a symbol of Hunan cultural education. Many celebrities have emerged in history, leaving many historical and cultural relics which make Hunan be the first national historical and cultural city.

On February 23, 2016, Changsha is ranked first among the top ten most happy provincial capital cities in the CCTV “China Economic Life Survey” in 2015. On May 6, 2016, China’s first low-speed magnetic levitation line was opened in Changsha.