



The Second International Conference on Data Mining and Big Data (DMBD'2017), July 27-August 01, 2017, Fukuoka, Japan



DMBD 2017 Call for Papers

The Second International Conference on Data Mining and Big Data (DMBD'2017) serves as an international forum for researchers and practitioners to exchange latest advantages in theories, technologies, and applications of data mining and big data. The DMBD'2017 is the second event after the successful first event (DMBD'2016) at Bali Island of Indonesia from June 25-29, 2016, which attracted more than one hundred of delegates from all over the world to attend and share their latest achievements, innovative ideas, marvelous designs and excel implementations. Papers of the DMBD'2017 will be published in Springer's Lecture Notes in Computer Science (indexed by EI Compendex, ISTP, DBLP, SCOPUS, Web of Science ISI Thomson, etc.), some high-quality papers will be selected for SCI-indexed Transaction and Journals.

The DMBD'2017 will be held in the center of the Fukuoka City. Historical city, Fukuoka, is the 5th largest city in Japan with 1.6 millions populations and locates at the northern end of the Kyushu Island and is the economical and cultural center of whole Kyushu Island. Because of its closeness to the Asian mainland, Fukuoka has been an important harbor city for many centuries. Today's Fukuoka is the product of the fusion of two cities in the year 1889, when the port city of Hakata and the former castle town of Fukuoka were united into one city called Fukuoka.

Topics of interest include, but are not limited to:

Theories	Algorithms	Big Data	Applications
Data mining systems	Visualization	Foundational models for big data	Immune systems
Mining media data	Feature grouping, discretization, selection, transform	algorithms	Marketing
Recommendation	Case-based reasoning	Data processing	Medicine
Case-based reasoning	Similarity-based reasoning	Big data analytics	Biotechnology
Clustering	Feature learning	Big data metrics	Quality manage.
Classification	Frequent pattern mining	Multimedia data	Multimedia data
Prediction	Adaptive control	Cloud computing techniques	Intrusion detection
Association rules	Learning for handwriting recog.	Big data for service	Agriculture
Experimentation strategy	Learning in image	Mobile/pervasive computing	Meteorology
Capability indices	Financial data	Privacy preserving	Finance
Deviation and novelty detection	Mining motion from sequence	Big data quality	Legal informatics
Control charts	Subspace methods	Provenance control	Social media
Conception learning	Support vector machines	Privacy preserving	Deep neural nets
Inductive learning	Sequential pattern mining	Big data encryption	Proba. reasoning
Sampling methods	Desirabilities	Anomaly detection	Reinforcement
Similarity measures	Graph mining	Collaborative	Supervised learning
Statistical learning	Agent data mining	Threat detection algorithms	Fuzzy logic
Bayesian learning		Machine learning based on big data	Game theory
		Visualization	Applications in data mining and big data
		Big data analytics	Challenges in data mining and big data
		Big data in business performance	

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Important Dates

Special sessions and Tutorials:-----January 01, 2017
Paper submission deadline:----- January 30, 2017
Notification of acceptance:-----March 31, 2017
Author registration deadline:-----April 15, 2017
Camera-ready copy deadline:-----April 30, 2017



Information and Enquiry

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