

7<sup>th</sup> International Conference on  
**Big Data Analysis and  
Data Mining**

July 17 -18, 2020  
Vienna, Austria



**S C I E N T I F I C      P R O G R A M**

08:30-09:00 **Registrations**09:00-09:30 **Introduction****09:30-09:50 COFFEE BREAK**
 09:50-11:50  
 Meeting Hall 01 **KEYNOTE LECTURES**

	MEETING HALL 01	MEETING HALL 02
11:50-13:10	<b>Talks On:</b> <b>Big data technologies</b>	<b>Talks On:</b> <b>Data Mining Applications in Science, Engineering, Healthcare and Medicine</b>
	Machine learning and statistics	Data mining systems in financial market analysis
	Machine learning tools and techniques	Application of data mining in education
	Big data storage architecture	Advanced Database and Web Application
	GEOSS clearinghouse	Data Mining in Healthcare data
	Distributed and parallel computing	High performance data mining algorithms

**13:10-13:15 GROUP PHOTO****13:15-14:00 LUNCH BREAK**

	MEETING HALL 01	MEETING HALL 02
14:00-16:00	<b>Talks On: Big Data Analytics</b>	<b>Talks On: Big Data in Nursing Research</b>
	Big Data Analytics Adoption	Big data in nursing inquiry
	Benefits of Big Data Analytics	Methods, tools and processes used with big data with relevance to nursing
	Barriers to Big Data Analytics	Big Data and Nursing Practice
	Volume Growth of Analytic Big Data	
	Managing Analytic Big Data	
	Data Types for Big Data	

**16:00-16:20 COFFEE BREAK****MEETING HALL 01 (16:20-17:00)****Young Researchers****MEETING HALL 01 (17:00-18:00)****Workshop**

09:00-10:30  
 Meeting Hall 01
**KEYNOTE LECTURES****10:30-10:50 COFFEE BREAK**

	MEETING HALL 01	MEETING HALL 02
10:50-12:50	<b>Talks On:</b> <b>Data Mining Tools and Software</b>	<b>Talks On:</b> <b>Big Data Applications</b>
	Big Data Security and Privacy	Ecommerce and customer service
	E-commerce and Web services	Security and privacy
	Medical informatics	Manufacturing
	Visualization Analytics for Big Data	Telecommunication
	Predictive Analytics in Machine Learning and Data Mining	E-Government
	Interface to Database Systems and Software Systems	Public administration

**12:50-13:35 LUNCH BREAK**

	MEETING HALL 01	MEETING HALL 02
13:35-15:55	<b>Talks On:</b> <b>Artificial Intelligence</b>	<b>Talks On:</b> <b>Cloud computing</b>
	Cybernetics	Cloud Computing Applications
	Artificial creativity	Emerging Cloud Computing Technology
	Artificial Neural networks	Cloud Automation and Optimization
	Adaptive Systems	High Performance Computing (HPC)
	Ontologies and Knowledge sharing	Mobile Cloud Computing

**15:55-16:15 COFFEE BREAK**

MEETING HALL 01 (16:15-17:00)	MEETING HALL 01 (17:00-18:00)
Poster Presentations	Workshop

# Previous Organizing Committee Members



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# Vienna Attractions





# GLIMPSES OF DATA MINING CONFERENCES

