

International Conference on **Big Data Analysis & Data Mining**

Lexington, USA May 04-06, 2015

Brochure



Conference Secretariat

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◀ Invitation

OMICS Group welcomes you to attend the **International Conference on Big Data Analysis and Data Mining** during **May 04-06, 2015** at **Lexington, USA**.

We cordially invite all the participants who are interested in sharing their knowledge and research in the arena of Data Mining.

Data Mining-2015 anticipates more than 300 participants around the globe with thought provoking Keynote lectures, Oral and Poster presentations. The attending delegates include Editorial Board Members of related OMICS Group Journals.

This is an excellent opportunity for the delegates from Universities and Institutes to interact with the world class Scientists.

The intending participants can confirm their participation by registering for the conference along with your colleagues. Avail the delegate early bird offer.

The main theme of the conference is "**Unleashing Various Aspects and Recent Advances in Data Mining and Big Data Analysis**".

Regards,
Data Mining-2015 Organizing Committee



About Us

OMICS Group Journals

- 400 Open Access Journals
- 21 Day rapid review process
- 30000 Editorial team, 27000 Reviewers team
- 3.5 Million readers and high visibility
- More than 100000  fans
- Publication immediately after acceptance
- Quality and quick editorial, review processing

Key features

- User friendly/feasible website translation of your paper to 50 world's leading languages
- Enhanced feature: Audio version of published paper
- Digital articles to share and explore
- Sharing option: Social networking enabled
- Authors, reviewers and editors are provided with scientific credits

OMICS Group Conferences

- 300 Conferences all over the World every year
- Well organized scientific program
- Renowned speakers and scientists across the globe
- Poster presentations and world class exhibits
- Panel discussions and interactive sessions
- B2B meetings
- Perfect platform for Global Networking

Key features

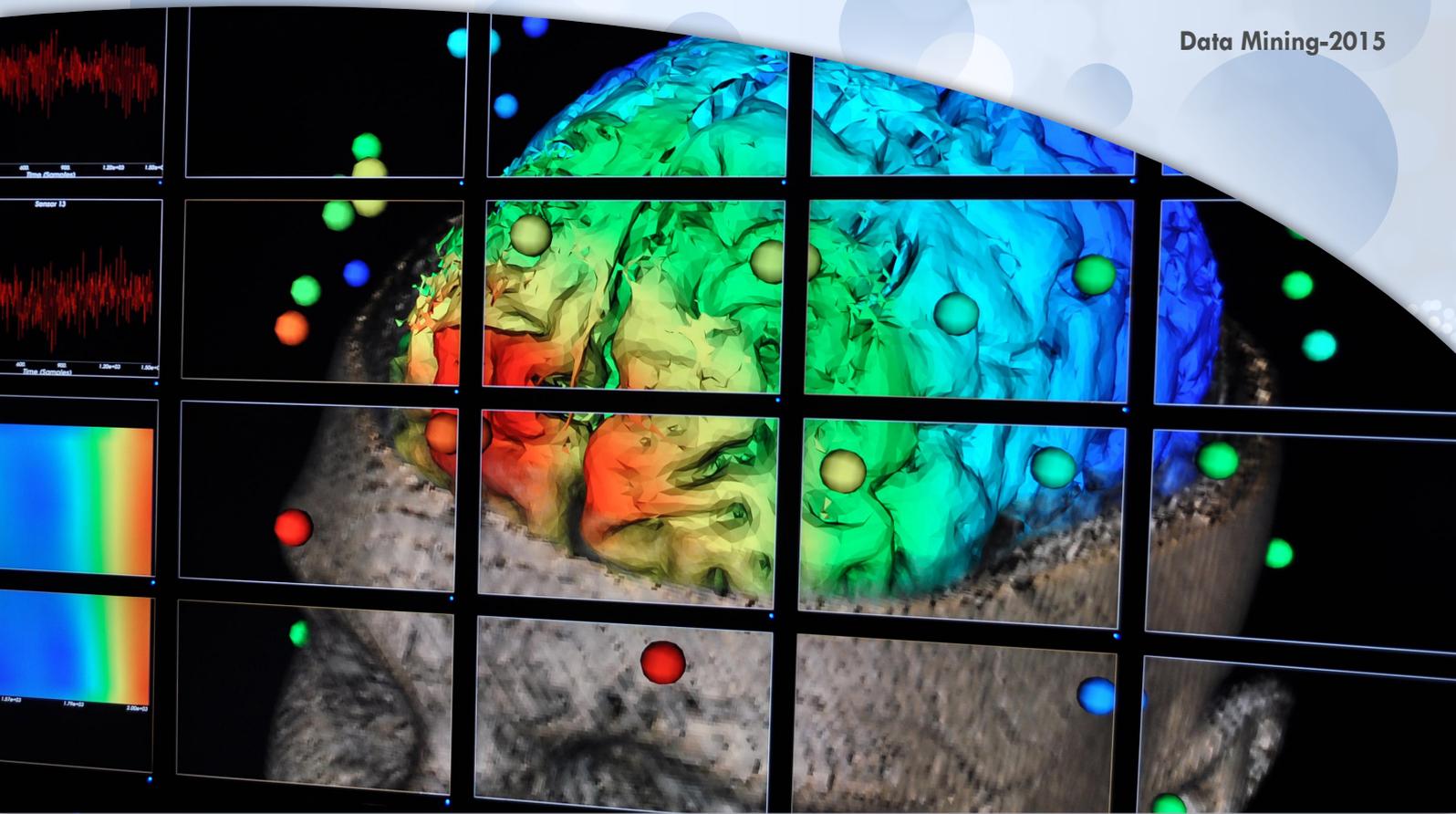
- Presentation by renowned speakers from all over the world
- Poster presentations and world class exhibits
- Interactive Sessions
- Platform for global networking
- Connecting scientific community



Special Issues

All accepted abstracts will be published in respective OMICS Group Journals

Each abstract will be provided with digital Object Identifier by 



Data Mining is an analytic process with great potential, designed to explore large amounts of data also known as “big data” and search for consistent patterns and/or systematic relationships between variables, and then to validate the findings by applying the detected patterns to form new subsets of data. It is an interdisciplinary subfield of computer science, is the computational process of discovering patterns in large data sets involving methods at the intersection of artificial intelligence, machine learning, business intelligence, statistics, high performance computing and database systems. The ultimate goal of data mining is prediction that has the most direct business applications. Data mining software is one of a number of analytical tools for analyzing big data. Data mining applications applies to fields like biology, business, marketing, medicine, astronomy, finance, insurance and many other fields.

Data Mining-2015

- Opportunity to attend the presentations delivered by eminent scientists from all over the world
- Selected contributions will be published in following OMICS Group Journals
 - Journal of Computer Engineering & Information Technology
 - Journal of Computer Science & Systems Biology
 - Journal of Data Mining in Genomics & Proteomics
 - International Journal of Biomedical Data Mining
- Participation in sessions on specific topics on which the conference is expected to achieve progress
- Global networking: In transferring and exchanging Ideas
- Conference brings together Scientific Researchers, Computer Engineers & IT Professionals



Lexington

Lexington is the second-largest city in Kentucky and the 61st largest in the United States. Known as the “Horse Capital of the World”, it is located in the heart of Kentucky’s Bluegrass region. It is consolidated with Fayette County. In the 2013 US Census Estimate, the city’s population was 308,428, anchoring a metropolitan area of 489,435 people and a combined statistical area of 708,677 people.

Lexington is the location of the Kentucky Horse Park, The Red Mile and Keeneland race courses, Rupp Arena, the world’s largest basketball-specific arena, Transylvania University, the University of Kentucky and Bluegrass Community & Technical College.



About Us

Venue

Lexington, USA

Important Dates

Abstract submission opens: July 04, 2014

Registration opens: July 04, 2014

Early bird registration: October 28, 2014

On spot registration: May 04, 2015