CALL FOR PARTICIPATION

Memphis DATA:
A Data Science Conference

March 26-27, 2020
Fedex Institute of Technology

Submission System: EasyChair
www.memphis-data.org

FedEx INSTITUTE OF TECHNOLOGY · THE UNIVERSITY OF MEMPHIS

IMPORTANT DATES
Paper Submission Deadline:
February 1, 2020

Poster Submission Deadline:
February 1, 2020

Acceptance Notification:
Feb 10, 2020

Early Bird Registration Deadline:
March 1, 2020

REGISTRATION
Includes access to all events, breakfast, lunch, and coffee breaks.

By March 15: $115 (Regular)
$75 (Academia)
$45 (Student)

After March 15: $200 (Late)

ORGANIZING COMMITTEE
General Chairs:
David M. Kemme *(Economics)*
Ebenezer Olusegun George
(Mathematical Sciences, Statistics)
Dale Bowman *(Mathematical Sciences, Statistics)*

Program Chairs:
Vasile Rus *(Computer Science)*
Hongmei Zhang *(Public Health)*
Dennis Lin *(Statistics, Penn State)*

"The coming century is surely the century of data" (Donoho, 2000). Data Science is emerging as a new, transformative paradigm in science and technology. With large volumes of data being generated every day from multiple sources (including business data, biomedical data, educational data, science data, engineering data, and personal data), the importance of systematic and rigorous approaches to understanding and putting these large volumes of data to good use is now well recognized.

At the initiative of the Office of the Vice President for Research and Innovation the Office of Sponsored Research, the University of Memphis has launched an ambitious multi-year effort to provide Data Science leadership for the local community, train future data scientists, create an environment to foster research in this area, and build an inclusive Data Science community of practice.

The Memphis DATA conference supports the University of Memphis Data Science initiative and brings together the local professional community and future data scientists, creating an environment to foster collaborative research and conversation among Data Scientists in academia, government and industry in West Tennessee, the Mid-South and beyond.

We invite submissions that address topics relevant to Data Science, broadly construed:

- Data analysis methods
- Data storage solutions
- Data warehousing
- Data engineering
- Databases
- Data privacy
- Data security
- Data visualization
- Data provenance
- Data quality
- Big data
- Machine learning
- Data mining
- Economics & business analytics
- Data science in education
- Machine learning in Economics & Finance
- Forecasting
- Simulation
- Healthcare
- Bioinformatics
- Data science in government
- Ethical aspects of data science
- And other relevant topics...

SUBMISSION GUIDELINES

Paper submissions should be in the form of a short paper (4 page, including references). Papers will be presented as talks. Poster submissions should be in the form of an abstract (2 pages, including references). We also invite proposals for panels/thematic sessions/special tracks (2 pages, must include theme description and participants). **All submissions should be submitted via EasyChair: easychair.org/conferences/?conf=mdata2020.**