

## Workshop on Big Data Analytics and Its Applications

### Call for Papers

The 2019 Workshop on Big Data Analytics and Its Applications in conjunction with NCS (National Computer Symposium) 2019 will be held at National Quemoy University, Kinmen, Taiwan, from November 14-15, 2019. The main focus of the workshop will be for big data models, management concepts, algorithms, tools and applications. This workshop is expected to provide an opportunity for the researchers to meet and discuss in the latest solutions, scientific results, tools and applications in the field of big data.

The topics to be covered include, but are not limited to:

- Big Data Analytics
- Data Science Models and Approaches
- Algorithms for Big Data
- Big Data Search and Mining
- Big Data Management
- Data Acquisition, Integration, Cleaning and Best Practice
- Experiences with Big Data Project Deployments
- Visualization Analytics for Big Data
- Big Data and Deep Learning
- Big Data Applications
- Trade-offs between Transparency and Privacy
- High Performance Computing Platforms for Big Data
- In-Memory Systems and Platforms for Big Data Analytics
- Energy-efficient Computing for Big Data

Chair:

SingLing Lee(李新林), National Chung Cheng University

Co-Chairs:

Doon-Her Shih(施東河), National Yunlin University of Science & Technology