IUKM 2022



The International Symposium on Integrated Uncertainty in Knowledge Modelling and Decision Making (IUKM) 2022

CALL FOR PAPERS

Special Session : Deep learning and Econometrics: Theory and applications

18 - 20 March 2022, Ishikawa, Japan

Special Session Information

In recent years, deep learning and econometrics have become important tools for modeling engineering, biomedical science, image processing, economic, finance as well as in the theoretical field. Recently Deep learning and Econometrics have rapidly grown with numerous methods and models are developed and widely applied in many areas of application.

This Special Session aims to collect innovative solutions and high-quality research papers focusing on the recent topics on theory and application of deep learning and econometrics. Papers submitted to this Special Session should describe original works in different topics such as machine learning, soft computing, neural networks, multi-criteria decision making, production efficiency, forecasting, sustainable development, etc. This Special Issue will be of interest to researchers and academics working in forecasting, econometrics modeling, finance, image processing, suitable development, and theory. Original research, empirical research, and review articles are also welcome.

Submission deadline: 25 October 2021

Potential topics include but are not limited to the following:

- Neural Networks
- Support Vector Machines
- Image processing, pattern recognition, and data mining
- Soft computing
- Sustainable development
- Financial econometrics
- Linear and nonlinear econometrics

• **Bioinformatics**