



CALL FOR PAPERS

ICADMTEE 2021
Jun 03-04, 2021
New York, USA

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICADMTEE 2021 : International Conference on Applications of Data Mining Techniques in Electrical Engineering is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Applications of Data Mining Techniques in Electrical Engineering. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

Data mining theory in electrical engineering
Fault analysis
Data mining theory
Electric circuit principle
Machine learning
Information theory for data mining
Decision trees and hierarchical partitioning
Variable reduction and data visualization
Regression in large noisy databases
Classification in the data mining
Fault analysis based on data mining
Fault diagnosis based on node phase voltage
Fault diagnosis based on node negative sequence voltage

Neural network applications in electrical engineering
Artificial neural network in electrical based power industry
Neural networks in control engineering
Fixed stabilizing controllers
Signal classification with perceptron
Limitations of neural networks
Neural network design
Neural network signal processing
Fuzzy logic in electrical engineering
Neuron model and network architectures
Linear transformations for neural networks
Optimal linear associative memories
Principal-components analysis