



CALL FOR PAPERS

ICREFMA 2021
Feb 18-19, 2021
Jeddah, Saudi Arabia

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.

ICREFMA 2021 : International Conference on Renewable Energy Forecasting and Management Applications is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Renewable Energy Forecasting and Management Applications. 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:

Renewable energy forecasting
Renewable energy forecasting models and simulations
Wind energy forecasting models
Mathematical methods for optimized solar forecasting
Solar power forecasting
Short term solar power forecasting based on satellite images
Wave energy forecasting models
Forecasting of wind power generation

Characterization of forecast errors and benchmarking of renewable energy forecasts
Applications of forecasting to power system management and markets
Renewable forecasting and electricity markets
Forecasting for the estimation of reserves into power systems
Forecasting for storage management
Dynamic line rating forecasting
The role of predictability in the investment phase of wind farms