



CALL FOR PAPERS

ICDEGMGT 2021
May 27-28, 2021
Tokyo, Japan

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.

ICDEGMGT 2021 : International Conference on Distributed Energy Generation and Micro-Grid Technologies is

the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Distributed Energy Generation and Micro-Grid Technologies. 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:

Distributed energy generation
Distributed generation of electricity and its environmental impacts
Distributed energy systems
Distributed generation systems and technologies
Solar photovoltaic panels
Small wind turbines
Natural-gas-fired fuel cells
Emergency backup generators, usually fueled by gasoline or diesel fuel
Combined heat and power systems
Solar photovoltaic panels
Wind and hydropower
Biomass combustion or cofiring
Municipal solid waste incineration

Fuel cells fired by natural gas or biomass
Reciprocating combustion engines
Hybrid energy solutions and energy storage
Small-scale renewable energy production
Sustainability optimization of the local energy system
Distributed energy resources
Distributed energy management systems
On-site renewable energy systems
Grid parity, integration with the grid and microgrid
Cogeneration and energy storage
Distributed generation in solar power, wind power, and hydro power systems
Waste-to-energy
Stand-alone hybrid systems