International Journal of Smart Grid (IJSmartGrid)

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About IJSG

International Journal of Smart Grid (IJSG) is a peer-reviewed, open-access journal publishing high-quality research in smart grid technologies and applications. It provides a platform for researchers, academicians, and industry professionals to present innovative studies related to modern power systems, smart energy solutions, and grid digitalization.

Aims

IJSG aims to promote advanced research in smart grid systems, encourage interdisciplinary collaboration, and support sustainable, efficient, and intelligent energy solutions worldwide.

Scope

The journal covers a broad range of topics related to smart grids, including but not limited to smart energy systems, renewable energy integration, energy storage technologies, power electronics, grid automation, and intelligent control systems.

Topics of Interest

Smart Grid Technologies & Applications

Renewable Energy Systems (Solar, Wind, Hybrid Systems)

Energy Storage Systems & Battery Technologies

Power Electronics & Electric Drives

Smart Metering & Advanced Metering Infrastructure (AMI)

Microgrids & Distributed Generation

Electric Vehicles & Charging Infrastructure

Energy Management Systems & Optimization

Artificial Intelligence in Energy Systems

Cybersecurity in Smart Grids

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