





Special Issue Reprint

Fuzzy Decision Support Systems for Efficient Energy Management

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This reprint highlights innovative research on fuzzy decision support systems (FDSSs) applied to efficient energy management. As global energy demands grow and fossil fuel resources vanish, decision-makers face increasing complexity in balancing sustainability, cost, and performance. The contributions in this collection explore how FDSSs offer powerful tools for navigating uncertainty and supporting complex, multi-criteria decisions across various energy-related domains. Topics include FDSS applications in construction, mobility, industry, environmental management (air, water, soil), and the broader energy lifecycle from exploration to supply. By integrating socio-economic and ecological considerations, this reprint provides a valuable resource for researchers and practitioners developing intelligent and adaptable solutions for energy efficiency.





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