

# Computational Water, Energy, and Environmental Engineering



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# Computational Water, Energy, and Environmental Engineering

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**CWEEE** is an international refereed journal keen to innovation, creativity, and novelty in water, energy, and environmental engineering. This journal aims to attain the state-of-the-art technology in managing resources and energy. The subject of the journal entails solving problems and utilizing benefits of components in atmosphere, hydrosphere, lithosphere, and biosphere ecosystems.

### Subject Coverage

The journal implies practical and computational processes in water, air, soil, and living species. In addition, it focuses on the recent developments of renewable energy such as solar energy, wind energy, hydro-energy, hybrid energy, geothermal energy, and bio-energy. The theme of the journal covers, but not limited to the following domains:

- Water, energy, and environmental artificial intelligence and evolution application
- Water, energy, and environmental bio-informatics application
- Water, energy, and environmental black box modeling systems
- Water, energy, and environmental control and management
- Water, energy, and environmental data acquisition and remote sensing
- Water, energy, and environmental decision support systems
- Water, energy, and environmental expert systems
- Water, energy, and environmental forecasting
- Water, energy, and environmental fuzzy logic application
- Water, energy, and environmental genetic algorithms application
- Water, energy, and environmental information systems
- Water, energy, and environmental knowledge base and data hierarchy
- Water, energy, and environmental modeling and simulation
- Water, energy, and environmental neural networks application
- Water, energy, and environmental optimization
- Water, energy, and environmental software and visualization application
- Water, energy, and environmental statistics

We are also interested in: 1) Short reports—2-5 page papers where an author can either present an idea with theoretical background but has not yet completed the research needed for a complete paper or preliminary data; 2) Book reviews—Comments and critiques.

# **Notes for Intending Authors**

Submitted papers should not have been previously published nor be currently under consideration for publication elsewhere. Paper submission will be handled electronically through the website. All papers are refereed through a peer review process. For more details about the submissions, please access the website.

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