

Special Issue

Urban Water and Energy Management

Message from the Guest Editor

This Special Issue is focus on water and energy management in urban areas. We welcome submissions covering different areas, such as:

- Energy: renewable energy in urban areas, energy storage, dynamic pricing, electrical vehicles, urban mobility, district heating, public lighting, energy transition, smart mobility, smart grids, smart buildings, resilient energy systems;
- Water: floods, dynamic storm water management, water leaks, water pollution, water quality control, energy optimization in water distribution, integrated water management, sea water intrusion, smart water, resilient water systems;
- The water-energy nexus in urban areas;
- Asset management, predictive maintenance, investment priority, use of smart technology, GIS, BIM, virtual and augmented reality;
- Cybersecurity;
- Utility tunnels;
- The impact of urban water and energy systems on the environment;
- The governance of water and energy systems, innovation in the economic model, public-private partnership, the role of insurance, regulations evolutions, end-user involvement.

Guest Editor

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Deadline for manuscript submissions

closed (30 June 2019)



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About the Journal

Message from the Editor-in-Chief

Energies is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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