



Integrated Urban Energy Systems: Focus on Real World Applications

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Message from the Guest Editors

Dear Colleagues,

Rapid urbanization is creating opportunities and challenges across the world. The United Nations projects that by 2050, two thirds of the global population will live in urban areas.

Urban energy systems will incorporate myriad electric and thermal demands, energy forms and vectors, higher penetrations of distributed resources and smart customer energy management, by capitalizing on latest energy and ICT technologies, as well as on ubiquitous data and artificial intelligence methods.

This Special Issue welcomes contributions depicting technical, economic, and policy aspects of integrated urban energy systems, especially at small city, urban district, and neighbourhood scale. It is a forum for academic institutions, industry, city authorities, and non-profits to showcase results from real-world demonstration or commercial projects, as well as from applied research.

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Message from the Editor-in-Chief

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