

## Special Issue

# Technoeconomics of the Internet of Things

### Message from the Guest Editors

The successful deployment of IoT depends on its economic viability; thus, the technoeconomic analysis of IoT is a topic that holds important research attention. The technoeconomic analysis could promote potential economic possibilities, obstacles, operation objectives for process improvement and acknowledge further research requirements of the IoT ecosystem. The aim of this Special Issue, "Technoeconomics of the Internet of Things", is to attract original and innovative research results from the application of technoeconomic assessment to the Internet of Things. Topics of interest include, but are not limited to, the following:

- Technoeconomic assessment.
- Cost and capital considerations: capital expenditures (CAPEX), operational expenditures (OPEX), total cost of ownership (TCO), etc.
- Business case assessment.
- Business models and strategies.
- Financial, economic, cost benefit, etc. models and analysis.
- Uncertainty and risk analysis.
- Pricing schemes and revenue models.
- Economic efficiency.
- Decision support.
- Market mechanisms, auctions models, etc.
- Data analytics.

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### Guest Editors

Dr. Christos Michalakelis

Prof. Dr. Mara Nikolaidou

Dr. Evangelia Filiopoulou

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### Deadline for manuscript submissions

31 July 2025

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## Information

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### Editor-in-Chief

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