# **Special Issue**

# Advances in Energy System Synthesis and Energy-Water Nexus in Industry

## Message from the Guest Editors

This Special Issue aims to create novel advances in the development and application of computational methodology to address longstanding challenges in energy system synthesis and the water–energy nexus. Topics include, but are not limited to:

- Industrial energy system synthesis/optimization;
- Industrial water system synthesis/optimization;
- Advances in the water-energy nexus; and
- Application of new methods/models/algorithms in the water-energy nexus.

### **Guest Editors**

Prof. Dr. Yufei Wang

Dr. Jui-Yuan Lee

Dr. Haoran Zhang

### Deadline for manuscript submissions

closed (10 December 2022)



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