Special Issue

Modeling Sustainable Processes—Aiming Towards Decarbonization in the Era of Artificial Intelligence

Message from the Guest Editors

The MaCKiE conference offers a vital platform at this intersection of modeling, computation, and the knowledge economy. In the context of decarbonization, MaCKiE brings together researchers, industry leaders, and policymakers to share innovations, frameworks, and real-world applications that advance Al-driven sustainability. This Special Issue will support MaCKiE 2025 and welcomes studies on sustainable processes that we can achieve through decarbonization in the era of artificial intelligence.

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