# **Special Issue**

# Advanced Modeling and Simulation for Application in Solar Radiation and Photovoltaic Systems

### Message from the Guest Editors

This Special Issue provides a forum to address the complex challenges in modeling and simulation, devoted to intelligent methods and algorithms. Solar radiation and PV systems are fascinating and multidisciplinary research domains. Hence, this Special Issue presents an opportunity for professionals and researchers to explore novel strategies, zero energy building, EVs, and technical advancement, particularly highlighting the application of PV systems. We hope that this Special Issue is of interest to academics, researchers, practitioners, scientists, and industrial delegates, enabling them to share and exchange their original and high-quality articles (new theories, methods, techniques, and applications) and to publish their latest results and progress in modeling and simulation application in the fields of solar radiation and PV systems.

### **Guest Editors**

Dr. Manoharan Madhiarasan

Dr. Sameer Al-Dahidi

Dr. Mohamed Louzazni

### Deadline for manuscript submissions

closed (30 November 2023)



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#### Editor-in-Chief

Prof. Dr. Steve W. Lyon

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