

## Special Issue

# Model Calibration, Validation, and Evaluation for Estuarine Environmental Research

### Message from the Guest Editors

The Special Issue provides a platform to explore model calibration, validation, and evaluation for estuarine environmental research. Papers on numerical modeling and field observation to support model calibration, validation, and evaluation on estuarine environments are highly welcomed in this Special Issue.

- model calibration, validation, and evaluation
- estuarine management
- climate change
- anthropogenic effect
- numerical modeling
- hydrodynamics
- freshwater–saltwater interaction
- water quality and pollutant transport
- sediment transport
- ecosystem
- estuarine environmental monitoring

---

### Guest Editors

Prof. Dr. Wen Cheng Liu

Department of Civil and Disaster Prevention Engineering, National United University, Miaoli 36063, Taiwan

Dr. Wei-Che Huang

Department of Civil and Disaster Prevention Engineering, National United University, Miaoli 360302, Taiwan

---

### Deadline for manuscript submissions

closed (31 December 2022)



## Standards

---

an Open Access Journal  
by MDPI



[mdpi.com/si/112213](https://mdpi.com/si/112213)

*Standards*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
standards@mdpi.com

[mdpi.com/journal/  
standards](https://mdpi.com/journal/standards)





## Standards

an Open Access Journal  
by MDPI



[mdpi.com/journal/  
standards](https://mdpi.com/journal/standards)



# About the Journal

## Message from the Editor-in-Chief

---

### Editor-in-Chief

Prof. Dr. Peter Glavič

Department of Chemical Engineering, University of Maribor, 2000  
Maribor, Slovenia

---

### Author Benefits

#### Open Access:

free for readers to download, share, and reuse content.  
Authors receive recognition for their contribution when the  
paper is reused.

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is  
provided to authors approximately 26.8 days after  
submission; acceptance to publication is undertaken in 7.6  
days (median values for papers published in this journal in  
the second half of 2025).

#### Recognition of Reviewers:

APC discount vouchers, optional signed peer review, and  
reviewer names published annually in the journal.