

Special Issue

Smart Operations and Maintenance for Offshore, Rural and Urban Assets

Message from the Guest Editors

This Special Issue will cover all aspects of the smart operations and maintenance practices for industrial assets and installation (offshore, e.g., oil and gas platforms, subsea, wind farms, fish farms, and unmanned installations), including model-based systems engineering models, work-processes at design phase, design frameworks, strategies, methodologies, tools, analysis and assessment techniques, systems integrations, data management, architectures, as well as case studies and applications. Our main goal is to bring together stakeholders to exchange ideas and experiences and encourage networking between academia and industry. We welcome submissions from all topics of smart operations and maintenance technologies applied to any offshore installation, including but not limited to the following topics:

- Work processes
- Architectures
- Design frameworks
- Techniques and strategies
- Methodologies
- Tools and applications
- Cost-benefit analysis
- Analysis processes
- Assessment processes
- Systems integrations
- Data management

Guest Editors

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Deadline for manuscript submissions

closed (31 December 2022)



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About the Journal

Message from the Editor-in-Chief

Informatics (ISSN 2227-9709) is an international, peer-reviewed, open access journal, which publishes original theoretical and empirical work on the science of informatics and its application in multiple fields. Our concept of Informatics includes technologies of information and communication as well as the biological, social, linguistic and cultural changes that initiate, accompany and complicate their development. *Informatics* publishes regular research articles, reviews and short notes. There is no restriction on the length of papers, and we encourage researchers to publish their theoretical and empirical results in as much detail as possible. The scientific community and the public have unlimited and free access to the content as soon as it is published. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

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