Special Issue

Floating PV Systems On and Offshore

Message from the Guest Editors

This Special Issue aims to address the challenges that both on and offshore FPV systems are faced with, reflect the innovative research ideas, and report the current status of FPV systems. All aspects related to the broad spectrum of FPV systems are welcome which are related to deployment and practical testing, modeling and simulations, monitoring, and economic and environmental impacts. **Keywords:**

- Floating PV system;
- Offshore floating PV system;
- Onshore floating PV system;
- Floater technologies;
- Dynamic tilt angle;
- Water cooling effect;
- Wave effect;
- Degradation for FPV;
- FPV modelling;
- Dynamic tilt angle for FPV;
- LCOE for FPV;
- FPV monitoring system;
- Floating solar tracker;
- Albedo;
- Environmental impact of FPV;
- Architecture of FPV systems.

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Energies is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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