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Sensors and Extreme Environments

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Message from the Guest Editor

Extreme environment research is critical for understanding the impacts of climate change, assessing ecosystem resilience, ensuring human safety and adaptability, and advancing planetary exploration. This research provides valuable insights into the effects of climate change on extreme environments, facilitating the development of effective mitigation and adaptation strategies. By studying these environments, researchers gain a deeper understanding of unique ecosystems' resilience and can develop strategies to conserve and manage them. Additionally, investigating extreme environments helps ensure the safety of humans in these challenging conditions and informs the development of technologies and guidelines for protection.

This Special Issue aims to collate original research and review articles on recent advances, technologies, solutions, applications, and new challenges in the deployment of sensors in extreme environments.



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Special Issue



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Message from the Editor-in-Chief

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