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Advances of Underwater Remote Sensing of Methane: Spatiotemporal Distribution

Guest Editors:

Prof. Dr. Changhui Jiang

Dr. Zuoya Liu

Dr. Yue Yu

Dr. Yuwei Chen

Deadline for manuscript submissions:
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Message from the Guest Editors

This Special Issue aims to and methods of underwater methane pipeline leakage detection, sensing and positioning, including but not limited to the following topics:

- Underwater methane pipeline leak remote sensing and locating technology;
- MEMS sensors of underwater methane pipeline leak detection and remote sensing;
- Algorithms of remote sensing, detecting and locating underwater methane pipeline leaks;
- AI-enabled methods of the underwater methane leak sensing remotely;
- New sensors, i.e., MEMS sensors, sensors arrays, to detect the underwater methane pipeline leak;
- Multi-sensor integration of the underwater methane pipeline leak detection and position;
- Real-time monitoring and mapping of the underwater methane pipeline leak.
- Other remote sensing technologies or sensors for underwater methane pipeline leak remote sensing.

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Editor-in-Chief

Dr. Prasad S. Thenkabail
Senior Scientist (ST), U. S. Geological Survey (USGS), USGS Western Geographic Science Center (WGSC), 2255, N. Gemini Dr., Flagstaff, AZ 86001, USA

Message from the Editor-in-Chief

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Contact Us

Remote Sensing Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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remotesensing@mdpi.com
𝕏@RemoteSens_MDPI