



## Systems and Technologies for Remote Sensing Application through Unmanned Aerial Systems (STRATUS)

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### Message from the Guest Editors

Dear Colleagues,

The emergence of low-cost and easy-to-use unmanned aerial systems or vehicles (UAS or UAV), commonly referred to as drones, has led to an explosion of their use for numerous applications. The development and advancement of hardware are ever-increasing, algorithm/data processing, and applications of UAS necessitating more frequent scientific publications, gatherings and conferences to exchange the latest advances in UAV remote sensing.

The Special Issue is open to all abstracts submitted to 2020STRATUS and 2021STRATUS Conference, as well as outside papers focused on software and algorithm development, data processing, photogrammetry, and applications of UAV. Submissions are encouraged to cover a broad range of topics, which may include, without being limited to, the following UAV-related subjects:

- 3D and multi-view Imaging
- Artificial intelligence, machine learning, and deep learning of UAV data
- Applications in forestry, wetland, agriculture, construction, surveying, transportation, disaster management, emergency response, and more.
- Platforms, calibration, sensor, and imaging systems

