



STRATUS

SYSTEMS AND TECHNOLOGIES FOR REMOTE SENSING
APPLICATIONS THROUGH UNMANNED AERIAL SYSTEMS



Rochester Institute of Technology
RIT Inn & Conference Center, Rochester, NY

May 18-19, 2026
www.stratus-conference.com

Call for Abstracts

The emergence of low-cost and easy-to-use Unmanned Aerial Systems (UAS) has led to an explosion in their use for numerous applications. These platforms have enabled new imaging and earth remote sensing technologies and applications previously unavailable due to the high cost of manned aircraft or satellites. The 8th STRATUS conference will bring together international academics, government, industry representatives, and domain specialists to share perspectives on this rapidly evolving technology.

Topics

- >> Environmental Mapping, Monitoring and Modelling
- >> Remote Sensing and Photogrammetry
- >> 3D and Multi-view Imaging
- >> Platforms, Calibration, Sensor, and Imaging Systems
- >> Multi-sensor Data Fusion
- >> Technologies and Applications
- >> Algorithm and Image Processing
- >> Surveying and Mapping
- >> Policy, Public Perception and Privacy Issues
- >> K-12 Education
- >> Forestry and Agriculture Applications

Submission Details

Use this link or QR code to submit an abstract:
<https://easychair.org/conferences?conf=stratus2026>

Abstracts must be in English and should not exceed 250 words. Abstracts should include Title, Authors' Contact info, and Abstract body. Abstract can be presented either as presentation or a poster; please indicate your preference

Prizes will be awarded for best student presentation and poster!

General Chair

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Abstract due

~~February 1, 2026~~ **February 23**

Acceptance Notification

March 1, 2026

Early registration

April 1, 2026

