Call for Abstracts or Papers

2017 STRATUS Workshop

Systems and Technologies for Remote Sensing Applications Through
Unmanned Aerial Systems

20 October 2017
Louise Slaughter Hall, Rochester Institute of Technology, Rochester, New York
http://ewh.ieee.org/r1/rochester/grss/STRATUS2017

Topics (UAS-related):
3D and Multi-view Imaging
Analysis Techniques
Applications
Calibration
Imaging Systems
Platforms
Sensors
Technologies

Organizing Committee:
General Chair
Emmett Ientilucci

Technical Program Chair
John Kerekes

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Don McKeown

Sponsors and Exhibits Chair
Michael Richardson

Tutorial Chair
Carl Salvaggio

Local Arrangements Chair
Colleen McMahon

Overview: The emergence of low-cost and easy-to-use Unmanned Aerial Systems (UAS), commonly referred to as drones, has lead to an explosion of their use for numerous applications. In particular, these new platforms have enabled new imaging and earth remote sensing technologies and applications previously unavailable due to the high cost of manned aircraft or satellites. This workshop will bring together academics, industry representatives, and domain specialists to share perspectives on this rapidly evolving topic.

Abstract & Presentation OR Paper & Presentation: The workshop will have a two-track submission process for program consideration. You can either submit an abstract (plus presentation) or a 4-page paper (plus presentation).

- The first track is for workshop participants who desire to share their work during the conference **without** submitting a full paper. This first track will require an **abstract only** for program consideration.

- The second track is for authors wishing to present a **full paper** to be published in the proceedings, which will be archived in IEEE Xplore. A four-page IEEE style paper is required and will undergo a full peer-review process for those wishing to seek this option.

Program will include both oral and poster sessions, as well as breaks for networking, browsing exhibits and live demonstrations.

Full paper submission deadline	Monday, September 11, 2017
Abstract-only submission deadline	Friday, September 15, 2017
Early (online) registration deadline	Friday, October 6, 2017
Notification of acceptance	Friday, September 22, 2017
Camera-ready paper due (for full paper option)	Friday, October 6, 2017

Registration: Registration information will be available on the website.