Call for Contributions
1. Inform the Chair: with the Title of your Contribution
2. Submission URL:
https://www.iariasubmit.org/conferences/submit/newcontribution.php?event=GEOProcessing+2018+Special
Please select Track Preference as **GSAGC**

<div align="center">

Special track
GSAGC: Geo-spatial Services and Applications in Green Cloud

Chair and Coordinator: Prof. Xunfei Jiang, Earlham College, USA
jiangxu@earlham.edu

along with

GEOProcessing 2018, The Tenth International Conference on Advanced Geographic Information Systems, Applications, and Services
http://www.iaria.org/conferences2018/GEOProcessing18.html

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As increasing number of researchers and organizations have moved their computing infrastructure to cloud, geo-related cloud computing would become the next challenge to both geo-processing and cloud computing communities.

The special track, **GSAGC: Geo-spatial Services and Applications in Green Cloud**, aims at establishing a new study, which primarily combines concepts, algorithms, approaches, and systems in the fields of geo-spatial and cloud computing for geo-spatial computing on cloud. Contributions of "state-of-the-art" big geo-data processing, geo-related energy-saving management, geo-related modeling or simulations, geo-related scheduling, geo-related reliability approaches in cloud are encouraged to the GSAGC special track.

Topics include, but not limited to:

- Design or solution for geo-spatial or location-based cloud computing
- Big geo-data, spatial-data, or location-based data processing and management
- Performance improvement algorithms, approaches, solutions, or systems for geo-spatial or location-based applications on cloud
- Energy efficient approaches or systems for geo-spatial or location-based applications on cloud
- Modeling, simulations, monitoring solutions for geo-spatial or location-based applications on cloud
- Reliability and fault tolerance for geo-spatial or location-based applications on cloud

Contribution Types

- Regular papers [in the proceedings, digital library]
- Short papers (work in progress) [in the proceedings, digital library]
- Posters: two pages [in the proceedings, digital library]
- Posters: slide only [slide-deck posted on www.iaria.org]
- Presentations: slide only [slide-deck posted on www.iaria.org]
- Demos: two pages [posted on www.iaria.org]

Important Datelines

- Inform the Chair: As soon as you decided to contribute
Submission: December 7, 2017
Notification: January 12, 2018

Registration: January 26, 2018
Camera ready: February 5, 2018

Note: These deadlines are somewhat flexible, providing arrangements are made ahead of time with the chair.

Paper Format
- See: http://www.iaria.org/format.html
- Before submission, please check and comply with the editorial rules: http://www.iaria.org/editorialrules.html

Publications
- Extended versions of selected papers will be published in IARIA Journals: http://www.iariajournals.org
- Print proceedings will be available via Curran Associates, Inc.: http://www.proceedings.com/9769.html
- Articles will be archived in the free access ThinkMind Digital Library: http://www.thinkmind.org

Paper Submission
https://www.iariasubmit.org/conferences/submit/newcontribution.php?event=GEOProcessing+2018+Special
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Registration
- Each accepted paper needs at least one full registration, before the camera-ready manuscript can be included in the proceedings.
- Registration fees are available at http://www.iaria.org/registration.html

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