

Announcement of call for papers for CC&GE-Issue, in 2017

Subject: Announcement and invitation of call for abstracts and papers contributed to the CC & GE Issue of SEAGS_AGSSEA Journal (2017)

Theme: Climate Change & Geotechnical Engineering

Topics: Climate change-triggered disastrous events and environmental impacts related to geotechnical engineering (CC & GE in abbreviation), such as:

- (1) Case histories on climate change-related geo-disasters and environmental impacts, particularly in Asia-Pacific regions.**
- (2) Clarification of mechanism of climate change-related geo-disasters and environmental impacts using numerical analysis, laboratory experiments and field investigation**
- (3) Risk management of climate change-related geo-disasters and environmental impacts**
- (4) Application of ICT and innovative techniques for climate change-related geo-disasters and environmental impacts**
- (5) Countermeasures and adaptive measures against climate change-related geo-disasters and environmental impacts including mitigation measures**

For this CC & GE Issue about 14 papers are envisaged with consideration of balances among topics, expertise and countries. The following is the tentative schedule for this issue:

- (1) Call for paper abstracts (September 2014 – March 2015)**
- (2) Full paper submission (on or before December 2015)**
- (3) Revision to and finalization of papers (before 30 August 2016)**
- (4) Manuscripts ready for publication (23 December 2016)**
- (5) CC & GE Issue appears in 2017**

Journal for SEAGS: (Southeast Asian Geotechnical Society) & AGSSEA.
(Association of Geotechnical Societies in South East Asia)

Special Issue for 2017

23 December 2014: Abstraction Submission Deadline

→ Postpone to the end of March, 2015

The following time lines will be rescheduled accordingly.

Jan. thru. March 2015: Review of Abstract

30 April 2015: Notification of Abstract Selection Result

23 December 2015: Selected Paper Submission Deadline

Jan. thru. April 2016: Review of the Papers Selected

31 May 2016: Notification of Review Results of the Papers

23 December 2016: Deadline of the Modifies Papers

31 March 2017: Publication of the Special Issue

Journal is an open access, specialized, peer-reviewed, Journal for SEAGS: (Southeast Asian Geotechnical Society) & AGSSEA. (Association of Geotechnical Societies in South East Asia) that focuses on research, development and application within the fields of geotechnical engineering and technology. Published four times per year, it tries to give its contribution for enhancement of research studies. Contributions must be original, not previously or simultaneously published elsewhere. Accepted papers are available freely with full-text content upon receiving the final versions, and will be indexed at major academic databases.

- Papers should be written in English.
- The acceptance number of papers is less than 15.
- All articles are sent for blind peer review, with a fast and without delay review procedure (within approximately one month of submission).
- Submitted papers should follow the format of the sample article attached.
- Submissions are accepted via e-mail:

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Sample Article for Abstract

Effects of climate change on geo-disasters in coastal zones and their adaptation

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ABSTRACT

Results of recent investigations suggest that climate change tends to exacerbate geo-disasters. Therefore, it is understood clearly that adaptation to climate change has rapidly become the most important and urgent issue for the future existence of human beings on Earth. These inferences form the background of this research. In comparison to those examining water disasters, few studies have examined climate change-induced geo-disasters. This study aims at upgrading the methodology for estimating effects on geo-disasters of combined events, e.g., global warming with increased typhoon and rainfall severity or occurrence of great earthquakes. Such a methodology is expected to contribute to progress in the fields of natural disaster mitigation and land preservation, particularly near seacoasts and rivers.

(less than 300 words)

Keywords: Global warming, Climate change, Compound disaster, Torrential rainfall, Great earthquake, Adaptation

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