

# SEATUC 2019

Hanoi University of Science and Technology, Hanoi, Vietnam  
March 14-15, 2019

**Towards Science and Engineering beyond Borders**

## Call for Papers

## Organizing Committee

**Honorary General Chair**  
Hoang Minh Son (HUST)

**General Co-chairs**  
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**Innovative Session Co-chairs**  
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Atikorn Wongsatanawarid (KMUTT)

**Workshop Co-chairs**  
Sadao Takeda (SIT)  
Ta Cao Minh (HUST)  
Parinya Sa Ngiamsunthorn (KMUTT)

**Publication Co-chairs**  
Nicodimus Retdian (SIT)  
Nguyen Thi Hong Minh (HUST)

**Local Arrangement Co-chairs**  
Nguyen Phu Khanh (HUST)  
TBD (KMUTT)

## Important Dates

**TS Paper submission due:**  
18 November 2018

**IS Abstract submission due:**  
16 December 2018

**Acceptance notification:**  
7 January 2019

**Camera-ready paper due:**  
21 January 2019

## Contacts

**SEATUC 2019 Secretariat**  
[seatuc-symposium@sic.shibaura-it.ac.jp](mailto:seatuc-symposium@sic.shibaura-it.ac.jp)



**South East Asian Technical University Consortium (SEATUC)** will organize the 13th international symposium at Hanoi University of Science and Technology (HUST), Hanoi, Vietnam on March 14-15, 2019. SEATUC 2019 is the first symposium after a renovation of the structures of the symposium, which is designed to strengthen multilateral research collaborations among SEATUC member universities. Researchers, engineers, practitioners, and graduate students in SEATUC member universities are welcome to submit your prominent research achievements as authors. The topics of interest include, but are not limited to, the following items:

1. **Robotics and Mechanical Engineering**
2. **Electrical and Electronic Engineering**
3. **Computer Science and Information and Communication Technology**
4. **Energy and Environmental Engineering and Science**
5. **Transportation and Vehicle Engineering**
6. **Architecture, Urban Planning and Design**
7. **Materials Science and Engineering**
8. **Bioscience, Biological Engineering and Science**
9. **Basic and Applied Mathematics and Sciences**
10. **Global Engineering Education**

### 1) TS: Technical session (oral presentation, full-paper peer-reviewed)

Authors are invited to submit complete unpublished papers in English. Submission should be in form of a PDF file with a maximum paper length of six (6) printed pages (10-point fonts) including figures, in accordance with SEATUC author guidelines. Submitted papers will be peer-reviewed at least two reviewers. Only the accepted papers can be presented in the technical session as oral presentations and published in SEATUC 2019 proceedings. Authors of selected papers will be invited to submit extended versions of their papers to *SEATUC Journal of Science and Engineering (SJSE)*. Some papers may be accepted in the innovative session as poster presentations.

### 2) IS: Innovative session (poster presentation, abstract reviewed)

SEATUC 2019 also includes innovative session in which researchers can present and discuss their work-in-progress ideas, ongoing research, and experimental studies. Authors are requested to submit 300-word abstract (with one figure accepted) in form of a PDF file, which are then reviewed. The authors of accepted abstracts can submit their final manuscripts in form of a PDF file up to four (4) pages with: 1) the same format as the technical session; 2) 6-up printed PowerPoint slides; or 3) 1-page poster presentation format, which are published in SEATUC 2019 proceedings. The papers in the innovative session are presented as poster presentations.

Please consider to submit your contribution to SEATUC 2019. The detailed author guidelines will be found on our website:

<http://plus.shibaura-it.ac.jp/conf/seatuc2019/>