







3,4,5 July 2018 | EastParc Hotel, Yogyakarta, Indonesia

Strengthening Industry and Engineering, Science, and Management Education through Standardization Learning

WSC Academic Day Topic:

Leveraging Internet-based technologies to teach standardization

The International Cooperation for Education about Standardization (ICES) is an international collaboration of individuals representing government, industry, academia, national and international standards bodies, and consortia that is dedicated to promoting education about standardization (including training for current and future standards professionals), improving its quality and attractiveness for all stakeholders, and stimulating dialogue and research. The collaboration benefits from the varying experience, processes, models and attention in education found in different global regions and considers the importance of dynamic and strategic, geographic, sector and teaching contexts in how standards are developed –indeed this is the focus of this year's program.

ICES 2018 Conference

Ensuring well integration, interoperability, and security is crucial in the future, where variety of data and manufacture comes as a product of the exponential grow in technology and data. This is where the standard comes as the key role to address the issue. The International Cooperation on Education about Standardization 2018 Conference (ICES 2018 Conference) is an international forum for the exchange of ideas, knowledge, and experience on the latest development in the field of standardization and standardization education among researchers and practitioners. The conference is also expected to enhance opportunities for collaboration among the participants to share and to advance the theory and practice in the fields. In 2018 ICES Meeting and Conference will be organized jointly with the 5th Annual Conference on Industrial and System Engineering (ACISE).

The 5th Annual Conference on Industrial and System Engineering (ACISE) is an international conference held by the Department of Industrial Engineering of Diponegoro University. The conference which is addressed for researchers and students in industrial and system engineering disciplines aims to gather, interact, and discuss their research as well as to disseminate the innovative ideas, invention, and research in the industrial and system engineering field. The topics related to advances in industrial engineering theory, techniques, methodology, applications and practice; general surveys and critical reviews; etc. will be pondered on, through the interactions between academic researchers from different regions and cultures.

Full papers (up to 6 pages) should follow the template, and should be submitted through EasyChair. All papers will be peer reviewed by members of the Technical Program Committee. All accepted and presented papers will be published in the online conference proceedings.

Please go to ices2018.uii.ac.id for the complete submission guide.

Papers on original works are solicited on a variety of topics including, but not limited to the following topics:

- 1. Development, management, implementation, and maintenance of standards education in the field of
- management field (architectures, systems, processes, converging technologies, roadmaps, open source, policy.

Industry and engineering, science, and management. 2. Development, management, implementation, and maintenance of standards in engineering, science, and

IMPORTANT DATES

1st deadline for paper submission 15 Feb 2018 1st notification of acceptance paper 15 Mar 2018 Author First Registration 6 Apr 2018

2nd deadline for paper submission 15 Apr 2018 2nd notification of acceptance paper 15 May 2018 Deadline for camera ready 1 Jun 2018

Payment deadline 15 Jun 2018

ICES 2018 Conference date 3-4 Jul 2018 WSC Academic Day 5 Jul 2018

Conference Chair: Bambang Purwanggono (Diponegoro University, Indonesia and ICES Board Member)

Website: ices2018.uii.ac.id

E-mail: ices2018@uii.ac.id









Technical Program Committee:

Dradjad Irianto (Institut Teknologi Bandung, Indonesia) | I Ketut Suter (Universitas Udayana, Indonesia) | Nurjanah (Institut Pertanian Bogor, Indonesia) | Moses L. Singgih (Institut Teknologi Surabaya, Indonesia) | Indra Surjati (Universitas Trisakti, Indonesia) | Henk DeVries (Erasmus University, Netherlands) | Knut Blind (Technische Universität Berlin, Germany) | Steve Elliot (Purdue University, USA) | Ivana Mijatovic (University of Beograd, Serbia) | Donggeun Choi (Chief Manager of Korean Standards Association, Rep. of Korea) | Ajat Sudrajat (Universitas Nasional, Indonesia) | Wini Trilaksani (Institut Pertanian Bogor, Indonesia) | Suharyanto (UNSRI, Indonesia) | Chuang-Chun Chiou (Tunghai University, Taiwan)