

# Registration Fee

Conferences Scopus Indexed Proceeding	
International Presenters	<b>300 USD</b>
Local Presenters	<b>3.000.000 IDR</b>
International Listener	<b>100 USD</b>
Local Listener	<b>1.000.000 IDR</b>
Additional Paper (per paper)	<b>100 USD</b>
Additional Page (per page)	<b>50 USD</b>

## Notes:

- The conference fee covers attendance at the plenary and parallel sessions, lunch, coffee break, and conference kits
- Registration closes as soon as 300 participants are registered. Certificates will be given upon the completion of participation.
- The conference fee for the group presentation:
  1. The main presenter pays 100%
  2. The member(s) who attend (s) the conference as a presenter pay(s) 75% and will get a certificate as a presenter.
  3. The member(s) who attend (s) the conference as a participant pay(s) the fee for participants (see above) and will get a certificate as a participant.

## Mode of Payment :

International/local participants should use electronic transfer to:

Account Name	<b>Sdr APRI NURYANTO</b>
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Check/bank draft is payable to Lembaga Penelitian dan Pengabdian Masyarakat Universitas Negeri Yogyakarta. As soon as payment is made, please mail the copy of the receipt to [iceri@uny.ac.id](mailto:iceri@uny.ac.id)

## Keynote Speaker



### Dr. Ir. Jumain Appe, M.Si.

General Director of Innovation Strengthening  
Ministry of Research, Technology and Higher Education  
of The Republic of Indonesia

## Invited Speakers



### Prof. Wiel Veugelers

University of Humanistic Studies,  
Utrecht, The Netherlands



### Prof. Dr. Tuncay Ozsevgec

Science Education Department,  
Trabzon University, Turkey



### Assoc. Prof. Dr. Minako Sakai

The University of New South Wales,  
Australia



### Prof. Jemal H. Abawajy

Deakin University,  
School of Information Technology,  
Geelong, VIC, Australia



### Prof. Dr. Suminto A. Sayuti

Universitas Negeri Yogyakarta

The seminar is held on:

# October 24 – 25, 2019

Grand Inna Malioboro, Yogyakarta, Indonesia

# ICERI2019

Improving the Quality of Research and Innovation  
in Education, Science, Technology, and Arts  
in the era of Industrial Revolution 4.0

[www.iceri.uny.ac.id](http://www.iceri.uny.ac.id)



Institute of Research and Community Service  
Universitas Negeri Yogyakarta

# Background

Facing the Industrial Revolution 4.0, to realize the vision of Indonesia, becoming the world's top ten largest economy in 2030, the Indonesian government prepares a roadmap of Making Indonesia 4.0. One of the prioritized programs is the human resource development which is essential to succeed the implementation of Making Indonesia 4.0. Indonesia is planning to change the curriculum of education by giving more emphasis on STEAM (Science, Technology, Engineering, Arts, and Mathematics). This will be carried out by harmonizing the curriculum with future needs. The Industrial Revolution 4.0 is characterized with the improvement of manufacturing digitalization driven by the following four factors, namely (1) increase of data volume, computation, and connectivity, (2) analysis, ability, and intelligence of business, (3) new interaction between men and machine, and (4) improvement in the instruction of digital transfer to the physical world. The technological advancement enables automation in all fields.

The new technology and approach combining the physical, digital, and biological worlds will basically change the humans' life and interaction styles. The change will globally involve all stakeholders in the public sector, private sector, and civil society as well as universities. In the Industrial Revolution 4.0 educators are demanded to create learning which is becoming more creative, innovative, and succeeds in developing various learning models to improve the competences of critical thinking, creativity, collaboration, and communication.

The improvement of human resource is not separated from the universities' roles in developing learning innovations through researches. Their roles in improving the educators' creativity and innovation are highly required. Therefore, it becomes more important for universities as developers and executors in education, research, and community service to play more roles in producing graduates with competences relevant with the demands of the Industrial Revolution 4.0.

The meeting of researchers with various backgrounds in the scientific forums becomes important to respond to the challenge of the Industrial Revolution 4.0. International Conference on Educational Research and Innovation (7th ICERI), which a forum which gathers ideas and innovations, especially in educational researches, tries to accommodate this. The seventh upcoming ICERI is held on October 24 & 25, 2019 with the umbrella theme of "Improving the Quality of Research and Innovation in Education, Science, Technology, and Arts in the era of Industrial Revolution 4.0". The theme is raised to contribute ideas based on research findings in overcoming the problems of human resources who are still unprepared to face the Industrial Revolution 4.0, in terms of competencies.

The seventh ICERI is aimed at spreading the ideas, experience, and findings of the researches conducted by lecturers, teachers, and researchers to improve the quality of research in determining and developing knowledge.



## Theme

**Improving the Quality of Research and Innovation in Education, Science, Technology, and Arts in the era of Industrial Revolution 4.0**

## Sub Themes

1. Developing Creativity and Innovation in the Era of Industrial Revolution 4.0
2. Utilizing Big Data & Open Source
3. Social Media for Education
4. Distance Learning;
5. Science dan Technology in the Era of Industrial Revolution 4.0
6. Existence of Culture and Arts in the Era of Industrial Revolution 4.0
7. Technology and Education in the Era of Industrial Revolution 4.0
8. Health and Sport in the Era of Industrial Revolution 4.0
9. Character Education in the Era of Industrial Revolution 4.0

## Important Dates

- **15 August 2019**  
Paper Submission Deadline
- **31 August 2019**  
Paper Acceptance Notification
- **12 September 2019**  
Revised Paper Submission Deadline
- **14 September 2019**  
Registration Deadline
- **16 September 2019**  
Payment Deadline
- **24-25 October 2019**  
Conference Date



## Time & Venue

Date : October 24 – 25, 2019  
Time : 08.00 am - 05.00 pm  
Venue : Grand Inna Malioboro,  
Yogyakarta, Indonesia



## Secretariate:

**INSTITUTE OF RESEARCH AND  
COMMUNITY SERVICES**

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