

# CALL FOR PAPER

INTERNATIONAL CONFERENCE ON  
INDUSTRIAL REVOLUTION FOR  
POLYTECHNIC EDUCATION (ICIRPE)



## Empowering Polytechnic Education for Industrial Revolution 4.0 3 - 5 December 2018

### Important Dates:

Paper Submission Deadline : 20 November 2018  
Paper Selection Announcement : 22 November 2018  
Camera Ready and Registration : 28 November 2018  
Main Event : 3-5 December 2018

### Speaker From :

- 1 - Seneca College (Toronto Canada) :  
Coping with Digital Economy  
Challenge in the Polytechnic
- 2 - Humber College (Toronto Canada) :  
Preparing Vocational Curriculum  
in the Industrial Revolution 4.0
- 3 - TAFE Directors Australia:  
Utilizing ICT in Teaching Learning  
Material for Vocational Curriculum

This event is **free of charge** and all the  
selected conference paper will be indexed in:

**Scopus**<sup>®</sup>

Papers related to the theme of this conference include  
but not limited to the following technical areas, including:

**Electrical Engineering**  
Power Systems, High Voltage  
Techniques, Renewable Energy  
Technologies, Energy  
Conversions and Electrical  
Drivers, Microelectronics Series,  
Measurement and Instrumentation,  
Mechatronics, Robotics, Automation,  
Telecommunications, Propagation,  
Remote Sensing, Electromagnetic  
and Propagation.

**Mechanical Engineering**  
Industrial Installation  
and Machinery Maintenance,  
Industrial Design and  
Machinery Technology  
(manufacturing), Energy  
Conversion, New and  
Renewable Energy,  
Engineering Materials,  
Production and  
Automotive Management.

**Business Administration**  
Banking and Finance,  
Hospitality and Tourism,  
Management, Marketing  
and Entrepreneurship, Human  
Resources and Knowledge  
Management, Topics relevant  
to Business and Management  
Administration.

**Accounting**  
Accounting / Governance,  
Auditing, Financial Analysis,  
Financial Reporting,  
Financial Management,  
Strategic Management,  
Financial and Banking,  
Islamic Finance.

**Information Technology**  
Smart Machines, Information  
Security, Information System,  
Informatics Theory, Artificial  
Intelligence, E-Business,  
Digital Forensic, Computer  
Security, Entrepreneurship,  
Open Source System, Decision  
Support System, Environment  
Computing, Cloud and Grid  
Computing, Knowledge Management,  
Mobile Computing, Semantic Web,  
Distributed and Enterprise System,  
Data Mining, Image Processing  
and Computer Vision,  
Pattern Recognition.

**Chemical Engineering**  
Process Engineering, Processing  
and Waste Management,  
Thermodynamics, Material  
Technology, Food Material  
Processing and Processing,  
Reaction Kinetics, Chemical  
Analysis and Instrumentation,  
Process Control.

**Civil Engineering**  
Urban Planning, Geotechnics,  
Management and Water Resources  
Engineering, Structural  
Engineering, Management and  
Transportation Engineering,  
Construction Project Management,  
Geotechnics, Environmental  
Engineering, Infrastructure  
Asset Management.

**Vocational Education**  
Industry-Driven Training Programmes  
and Collaborations, Government and  
Policy, Training Centre Programmes:  
Meeting Future Labour Market Needs,  
Developing Entrepreneurship in TVET,  
Delivering TVET through e-Learning,  
TVET Innovation in Human Resource  
Development, Bridging Competency  
Gap of TVET Educators and Trainers,  
Work-based Learning,  
Learning Innovation.

URL : <http://poltexppo.id/>  
Submission : [bit.ly/ICIRPE](http://bit.ly/ICIRPE)

### Facilities:

Softcopy of proceedings in flash disks,  
seminar kits, certificates, lunch and snacks.

**CONFERENCE VENUE :**  
State Polytechnic of Malang  
Jl. Soekarno Hatta No.09, Kota Malang  
Jawa Timur 65141, Indonesia

**CONTACT PERSON :**  
Rosa Andrie Asmara  
081-3366-57-220  
[poltexppo@polinema.ac.id](mailto:poltexppo@polinema.ac.id)

### Supported by :

**Polytechnics  
Education  
Development  
Project  
(PEDP)** | **Ditjen  
Belmawa  
Kemristekdikti**