



Delapan Tahun
 Politeknik
 Jurnal Politeknik ATI Makassar
 ATI Makassar
 ISMEVD ✓ SNTI

ISMEVD 2019

International
 Scientific Meeting on
 Engineering and Its
 Vocational Education

Politeknik ATI Makassar
 mengundang
 Bapak/Ibu/Saudara untuk
 berpartisipasi dalam
 International Scientific
 Meeting on Engineering
 and Its Vocational
 Education (ISMEVD 2019)
 dengan tema "Enhancing
 Material and Engineering
 Process to Support Industry

ISMEVD 2019
 The 1st International Scientific Meeting
 on Engineering and Its Vocational
 Education 2019. Makassar, Indonesia.

ISMEVD 2019 promotes Enhancing Material and Engineering Process to Support Industry 4.0 as the main theme in this year. This is to respond to the increasingly intense research in the field of Materials and Engineering both in terms of its basic science and in terms of its processes that can encourage and sustain industries in the current era 4.0. It is held by Politeknik ATI Makassar, as one of State Politeknik under industrial Ministry of Indonesia. The conference theme for ISMEVD 2019 is:

"Enhancing Material and Engineering Process to Support Industry 4.0"

We welcome papers submission of original in the following topics, but not limited to:

MATERIALS
 Structural Materials, Functional Materials, Material Chemistry, Material Physics, Energy and Environment Materials, Composite Materials and Engineering, Electronic Materials and Components, Nanoscale and Amorphous Materials, Materials Processing, High Performance Structural Materials, Materials Processing Technology, Physics and Numerical Simulation of Materials Process, Tooling Testing and Evaluation of Materials, Material Processing and Control Engineering, Metal Material Engineering, Materials Synthesis and Preparation, Material Design, Material Surface and Interface, Corrosion and Protection of Engineering Materials, Industrial Materials and Manufacturing, Building Materials and Civil Engineering, Biomaterials and Biomedical Materials, Engineering Materials, Materials Forming, Materials Machining, Advanced Lubrication and Sealing Materials, Microwave Processing and Materials.

ENGINEERING
 New Products & Service Innovation, Human Factors Engineering, CAD/CAM/CAE Integration Technology, Green Design, Engineering Management, Manufacturing & Production Processes, Electronics & Control System, Quality & Reliability Engineering, Logistics & Supply Chain Engineering, Green Manufacturing, Food Processing Technology, Power Systems & Energy Engineering, Applied Technology for Sustainable Development in Energy, Bioenergy, Environmental Science & Technology, Information & Communication Technology, Multimedia, Big Data Analysis & Information Retrieval, Artificial Intelligence, E-Business, Internet of Things, Cryptography and Security.

Keynote Speaker:




Prof. Dr. Wong Kuan Yew
 Universal Design Institute Prof. Dr. Isa Setiawan Taha, M.Sc.
 Politeknik ATI Makassar

All papers that have been reviewed will be published in a proceeding indexed by SCOPUS

For Paper Submissions and Other Guidelines, Visit:
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Important Dates:	
Extension for Abstract Submission	20 July 2019
Notification of Abstract Acceptance	27 July 2019
Full Paper Submission Closing	30 August 2019
Notification of Review	17 Sept 2019
Camera Ready	16 Oct 2019
Early Bird Registration Closing	27 Sept 2019
Normal Registration Closing	28 Oct 2019
Conference Date & Venue	
31 Oct 2019	
Jasmine Hall, Claro Hotel Makassar, Indonesia	

Registration:	
Early Bird (Before Sept 27th 2019):	
Local Participant (IDR)	:2.250.000
International Participant (USD)	:225
Normal (Until Oct 25th 2019):	
Local Participant (IDR)	:2.500.000
International Participant (USD)	:250
<small>*10% discount for student (Student Card will be needed)</small>	
Additional Paper	
Local (IDR)	1.250.000
International (USD)	100

Non Presenter	
Early Bird (Before Sept 27th 2019)	
Student	:500.000
General	:700.000
Normal (Until Oct 25th 2019)	
Student	:700.000
General	:900.000

4.0".

Konferensi ISMEDV bekerja sama dengan IOP Conference Series: Materials Science and Engineering (MSE). Paper yang diterima dan lolos review akan dipublikasikan pada prosiding yang terindeks SCOPUS.

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Table of contents

Volume 885

2020

[◀ Previous issue](#) [Next issue ▶](#)

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PREFACE OF ISMEVD 2019

Research and Community Service Unit Politeknik ATI Makassar is proud to present The 2019 International Scientific Meeting on Engineering and Its Vocational Education (ISMEVD) 2019 held on 31 October 2019. The event was also attended by Director of Politeknik ATI Makassar Ir. Amrin Rapi, ST., MT., Assistant Director I Windi Mudriadi, ST., MT., Assistant Director II Herlina Rahim, ST., M.Sc., and Assistant Director III Ir. Muhammad Basri, MM. This event was also attended by Head of Research and Service Unit, Merla Madjid, SS., M.Hum., Head of Professional Certification Unit Dr. Sariwahyuni, SP. M.Sc., Head of Teaching Factory Dr. Eng. Abdul Nasser Arifin, ST., M. Eng., Head of Business Incubator Widya Hastuti A., S.Si.T., MM., Ph.D., Head of Internal Quality Assurance Unit Drs. Haruddin. MM, as well as the academic community, lecturers, and researchers from polytechnic, other Ministry of Industry work units, and more than 100 participants and seminar invitations. The event was opened by the master ceremony and continued with the report of the committee chairman Dr. Eng. Abdul Nasser Arifin, ST., Men, followed by welcome and introduction for invited participants, guest speakers, and seminar participants from the Director of Polytechnics ATI, Ir. Amrin Rapi, MT. Dr.Ir. H. Masjono, M. Eng., Head of Quality Assurance and the moderator of the event, then gave insights on the theme of this seminar. The main event of the seminar was speeches from guest speakers. The first speaker was Prof. Dr. Isa Setiyasah Toha, M.Sc., who has gladly accepted the committee's invitation to become one of the main speakers at this seminar. He is a Professor of ITB Industrial Engineering and currently serves as Director of Politeknik Industri Logam Morowali and an academic senate member of Institut Teknologi Nasional Bandung. Currently, he is also an editor/reviewer in the ITENAS journal, ITS technology journal, Gema Teknik UNS, and ITB industry engineering and management journal. In his speech, he emphasized the role of a polytechnic in process technology. He discussed how to increase the role of engineering technology education in polytechnics, especially in the field of process technology, materials, and process engineering technology. After the tea break, the event continued with the second guest speaker, Prof. Kuan Yew Wong. He is a professor of Industrial Engineering and leads the Industrial and Systems Engineering Research Group at the Faculty of Engineering, Universiti Teknologi Malaysia (UTM), and working in close collaboration with industries and other stakeholders to develop and implement solutions for operational improvement. Prof. Wong discusses his research on the development of an integrated sustainability assessment method for the food manufacturing industry.

All the expert talks were quite engaging, and knowledge filled. The participants were actively involved and appreciative of the quality of the expert sessions delivered.

Merla Madjid, SS. M.Hum
Chair - ISMEVD 2019
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