# CEVT IMPRE

Joint International Conference on Electric Vehicular Technology and International Conference on Industrial, Mechanical Electrical and Chemical Engineering

November 4<sup>th</sup> – 5<sup>th</sup> 2015 | Sura<mark>karta, Indonesia</mark>

Welcome to the offical website of The 3<sup>rd</sup> International Conference in Electrical Vehicular Technology (The 3rd ICEVT – 2015) organized by Sebelas Maret University in collaboration with the School of Electrical and Informatics, Institute technology Bandung (ITB). The 3rd ICEVT 2015 supported by Indonesia Electric Vehicle Consortium which is coordinated by Directorate General of High Education (DIKTI), Ministry of Education and Culture, Republic Indonesia. The 3<sup>rd</sup> International Conference in Electrical Vehicular Technology (The 3rd ICEVT – 2015) will be held in The Sunan Hotel Solo (www.thesunanhotelsolo), Surakarta, Indonesia on November 4th - 5th 2015.

The aim of the conference is to provide oppotunities for the different areas delegates to exchange new ideas and application experiences face to face, to establish business or research relations and ti find global partners for future collaboration in the fields of Electrical Vehicular Technology and also recent advances in Engineering Technology of Industrial, Mechanical, Electrical and Chemical Engineering (IMCE-E). All acepted and presented papers will be forwarded for consideration to be indexed in the IEEE Xplore Digital Library (SCOPUS index).

#### Registration fee

Participants are charged based on institution, not nationality. Full and student registration fee includes the attendance at all scientific sessions, lunch and tea breaks, conference proceeding (CD), welcome cocktail and dinner. Social tour and dinner are included.

### A. Local Participant

		Early	Standard	Late
		Before Sep., 04,2015	Up to Oct., 04,2015	After Oct., 04,2015
Non IEEE Member	Delegates of EV Cons.	2.500.000,00 IDR	3.250.000,00 IDR	3.500.000,00 IDR
	Full Registration	2.000.000,00 IDR	2.250.000,00 IDR	2.500.000,00 IDR
	Student Registration	1.500.000,00 IDR	1.750.000,00 IDR	2.000,000,00 IDR
IEEE Member	Delegates of EV Cons.	2.000.000,00 IDR	2.600.000,00 IDR	2.800.000,00 IDF
	Full Registration	1.600.000,00 IDR	1.800.000,00 IDR	2.000.000,00 IDF
	Student Registration	1.200.000,00 IDR	1.400.000,00 IDR	1.600.000,00 IDF

# **B.** International Participant

		Early Before Sep., 04,2015	Standard Up to Oct., 04,2015	Late After Oct., 04,2015
Non IEEE Member	Full Registration	\$450	\$475	\$525
	Student Registration	\$375	\$400	\$450
IEEE Member	Full Registration	\$360	\$380	\$420
	Student Registration	\$300	\$320	\$360

### Conference Comitee

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20% OFF for The 2<sup>nd</sup> paper from the same first author

#### Oganized by: Incollaboration with:









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# Keynote speaker

Prof. Datuk Ir. Dr. Wahid Omar, Vice Chancellor University Teknology Malaysia Under Confirmation)

# **Important Date**

Call for Paper Notification of Acceptance Final Manuscipt Registration and Payment Conference Days

August 20th, 2015 September 3rd, 2015 September 24, 2015 October 4th, 2015 November 4th - 5th, 2015

**Invited speakers** 

1. Prof. Dr. AZAH MOHAMED rsiti Kebangsaan Malaysia

2. PM Dr Ida Idayu Muhamad

3. Dr. Sr Andri Andriyana

## Topics Call for Paper but Not limited to

# A.Electric Vehicle (EV) Technology & It's Application

- Battery Charging Technology
- Battery Management System
- · Battery Technology & Energy Storage · Manufactures Technology
- Control
- · Cooling Systems
- Distributed Generation
- Electric Drives
- Electric Motor
- Electrical Machinery
- EV Body And Integrated
- EV Platform And Standarization
- EV Sensor
- EV Socio-Economical Aspect And Commercialization

- Green Facilities And Industries Light Weight And Green Material

- · Navigation & Traffic Management System · Power Electronics
- Power Electronics & Industry Application
- Power Engineering Education
- Power Generation
- · Power Quality
- · Power System And Energy
- Power System Control And Stability
- Power Transmission And Distribution
- Renewable Power Generation
- Smart Grid

# B. Recent advances in Engineering Technology of Industrial, Mechanical, Electrical and Chemical Engineering (IMEC-E)

# 1. Industrial Engineering

- Artificial intelligence and expert system Biomechanics
- Bussiness management
- · Human Factor & Ergonomics
- Information System Management
- · Logistics and Supply Chain Management · Robotics
- Manufacturing System
- Product Design

### 3. Electrical Engineering

- Automated guided vehicles
- · Autonomous devices
- · Digital and analog communication
- Energy harvesting and conversion
- · High voltage engineering and insulation technology
- · Industrial electronics
- Integrated circuits
- Microelectronics
- · Optics, Nanophotonics and quantum tech
- Sensors
- VLSI and IC design

# 2. Mechanical Engineering

- · Composite materials
- · Design and drafting
- Mechatronics
- · Thermodynamics and thermo-science

# 4. Chemical Engineering

- · Bioenergy
- · Bioenvironmental engineering
- · Emission control
- Energy integration and optimization
- Green polymers
- · Modeling of Bioprocesses
- · Simulation, optimization, planning and control of processes
- Sustainable and clean technologies
- Synthesis and design of processes
- · Systems biotechnology