

KORESPONDENSI JCREN 2019

Judul: Computational Analysis of The Application of Active Control on Vehicle Model with Varied Suction Velocities

• JCREN 2019 Program Agenda 2

Rustan Tara... /JCREN ☆



• JCREN 2019 <jcren2019@easychair.org>
To: Rustan Tarakka



Fri, Nov 1, 2019 at 10:30 AM ☆

Dear Rustan Tarakka,
JCREN 2019 Participants

A pleasant day to you.

The 8th JCREN 2019 is fast approaching and we are so excited to welcome you in Gowa-Makassar!

On this occasion, attached, is the Program Agenda for JCREN 2019.
I hope this time table can give you a brief look at our conference schedule.

If you have any questions, feel free to contact us.

Thank you.

With our best,

JCREN 2019 Secretariat



Program A....docx
196.9KB

Program Agenda JCREN 2019

November 5, 2019

(CSA Building, Faculty of Engineering, Universitas Hasanuddin)

- 08.00 – 09.00 Reception and Registration
- 09.00 – 10.00 Opening Ceremony
- 10.00 – 10.40 Keynote Speaker (**Prof. Dr. Shyam S. Pandey**, Department of Biological Functions and Systems, Graduate School of Life Science and Systems Engineering, Kyushu Institute of Technology, Japan)
- 10.40 – 11.20 Keynote Speaker (**Prof. Tawatchai Charinpanitkul**, Department of Chemical Engineering, Chulalongkorn University, Thailand)
- 11.20 – 12.00 Keynote Speaker (**Prof. Yukihiro Matsumura**, Graduate School of Engineering, Hiroshima University, Japan)

Oral Session

(Mechanical Building, Faculty of Engineering, Universitas Hasanuddin)

Room A (Renewable Energy Session 1)	
Chair: Dr.Eng Jalaluddin and Prof. Yukihiro Matsumura	
13.00 – 13.15	Ryoya Shiraishi, Shinfuku Nomura and Hiromichi Toyota RE 1. Comparison of hydrogen production through in-liquid plasma methods
13.15 – 13.30	Rahmat Iman Mainil and Yukihiro Matsumura RE 2. Effect of heating rate on supercritical water gasification of palm oil mill effluent
13.30 – 13.45	Kazuma Takata, Nao Umehara, Ken-Ichiro Tanoue, Morihisa Yokota and Toyoaki Niki RE 3. Study on mass transfer of ash in combustion of bamboo powder
13.45 – 14.00	Puji Rahmawati Nurcahyani and Yukihiro Matsumura RE 4. Influence of Nutrient Concentration on Phosphorus Consumption and Biomass Productivity of Microalgae <i>Chlorella Vulgaris</i>
14.00 – 14.15	Tsuyoshi Komoto, Naoto Morishige and Ken-Ichiro Tanoue RE 5. Study on thermal and chemical reactions during major components of woody biomass
14.15 – 14.30	Hiroki Yokoyama and Yukihiro Matsumura RE 6. Nitrogen Behavior in Supercritical Water Gasification of Glycine at the Initial Stage
14.30 – 14.45	Andi Erwin Eka Putra, Inong Oskar, Hairul Arsyad and Novriany Amaliyah RE 7. Characterization of Pyrolysis and Gasification Product of Cashew Nutshell Waste
14.45 – 15.00	Muh. Firdan Nurdin, Andi Erwin Eka Putra and Novriany Amaliyah RE 8. Plasma Treatment in-Water Processes of Sugarcane Bagasse
15.00 – 15.30	Coffee Break
15.30 – 15.45	Andi Amijoyo Mochtar, Jalaluddin, Rafiuddin Syam and Amirullah RE 9. Optimization of Methane Gas using Active Charcoal Purification, Plantain Banana Skin and Cows Waste in Biodigester

13.45 – 14.00	Zulkifli Djafar, Ilhamzah and Ilyas Renreng GI 21. The Effect of Seawater Immersion in Ramie Fiber Composites on Impact Strength
14.00 – 14.15	Hamsir, Onny Sutresman, Muhammad Syahid and Hairul Arsyad GI 22. Effect of Salinity and Temperature on Corrosion Rate of ST 41 and SS 304 Steels in the Seawater Environment
14.15 – 14.30	Ratih Mar'atus Sholihah, Irwan Mahmudi, Yulius S. Pirade, Sari Dewi, Sitti Nurada W., Asti Dian P., and Mustofa GI 23. Optimization of Distributed Generation Placement for Voltage Drop Minimization in PALAPAS's Radial Distribution System Using Genetic Algorithm
14.30 – 14.45	Rustan Tarakka, Jalaluddin, and Wawan Rauf GI 24. Computational Analysis of The Application of Active Control on Vehicle Model with Varied Suction Velocities
14.45 – 15.00	Viktus Kolo Koten, Syukri Himran, Nasaruddin Salam, and Luther Sule GI 25. Modified Blade Pitch Angle on the Changes Darrieus Turbine Tangential Speed

November 6, 2019

08.00-12.00 Technical Tour at Bili-Bili Hydroelectric power plants

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