

APTECS 2013

List of accepted abstracts (2nd Notification)

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1	C. Bambang Dwi Kuncoro	Miniature and Low-Power Wireless Sensor Node Platform: State of the Art and Current Trends
2	Diana Rahmawati, Miftachul Ulum	2- DOF Robotic Arm System Controlling By Using ANFIS (Adaptive Neuro Fuzzy Inference System)
3	Wirdhatul Muslihatin, Ruspeni Daesusi	Effect of Photoperiodism to The Growth Rate of Hibiscus sabdariffa L
4	Diana Rahmawati	Product's Composition Estimation of Binary Distillation Column Using ANFIS
5	Herry Pintardi Chandra, Paulus Nugraha	Perceptions of Contractors and Consultants Toward Application of Greenship Rating Tools on Apartment Buildings in Surabaya
6	Herry Pintardi Chandra, Paulus Nugraha	Contractor and Consultant Perceptions Towards Application of Greenship Rating Tools on Apartment Building in Surabaya
7	Bayu Prasetyo S.ST, Prof. Dr. Ir. Mochammad Ashari, M.Eng , Dedet Candra Riawan,ST., M.Eng., PH. D	Design and Implementation of Photovoltaic Single Stage Inverter Connected to Grid
8	Tubagus Noor Rohmannudin, Sulistijono, Sigit Tri Wicaksono, Dewanti	Scratch Area Effect in Polyethylene Coating to Protection Current Needing in ICCP System for AISI 1045 Steel in Sea Water Environment
9	Budi Suswanto, Endah Wahyuni, Ery Budiman	Numerical Simulation For predicting Slack Fenomena In Cable Supported Immersed Inversed Bridge-SFT
10	Yeni Rahmawati, Sumarno , Satrio Nugroho Sudarmanto, Nanda Dwi Junaidi	Modification of The Membrane Surface for Application of CO2 Absorption Using Membrane Contactor
11	Rizal Panglevie, Tubagus Noor R., Sutarsis, Sulistijono	Effect Of Scratches Size On Protective Layer To Current Protection In ICCP System For AISI 1045 Steel In Seawater Environment
12	Sutopo Purwono Fitri, A. A. Masroeri, Syahril Aman	Development of Wi-Fi Wireless Sensor Network (WSN) Based Online Temperature Monitoring System of Reefer Storage Onboard Ship
13	Rizal Panglevie, Tubagus Noor R., Sutarsis, Sulistijono	Effect Of Scratches Size On Protective Layer To Current Protection In ICCP System For AISI 1045 Steel In Seawater Environment

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15	Bambang Sudarmanta, M. Mujib Saifulloh, Soeharto, Sampurno	Performance optimization of biodiesel engine that uses stratified injection system with modifications chamshaft pump
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17	Wike Handini, Hartono Budi Santoso, Rudy Setiabudy, Eko Adhi Setiawan	POWER MANAGEMENT OF A MICROGRID WITH A DISTRIBUTED ENERGY STORAGE IN GRID CONNECTED AND ISLANDED MODES
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76	Indra Adji Sulistijono, Endah Suryawati N., Eko Henfri B., Ali Husein A., Mustolih Hery S.	Sensor Coordination for Robot iSRo G2.2 Behavior and Autonomous Navigation System with Fuzzy Q-Learning Method