

MASTER LIST OF PAPERS FOR IJCIMBI 2015
FULL PAPER – TECHNOLOGY
Final 7 May 2015

No	No Reg	Author	Fullpaper Title	Institution/Country	Remark
1	IJCIMBI-8	Jurnalís J. Hius ST., MBA	Geumpa - Earthquake And Tsunami Information Application Using Android	Indonesia	Recommended
2	IJCIMBI-10	Amir Mukhlis	Structural Steel Design Using ETABS And SAP2000	Indonesia	Recommended
3	IJCIMBI-26	Rizki Riandini Ardhiana	Data Security System: File Inserted With Digital Signature Using IDEA	Indonesia	Recommended
4	IJCIMBI-30	Fadhila Cahya Wardhani	Analysis And Design Of Document Delivery Security System: Encryption And Decryption Digital Signature Using Digital Signature Algorithm (DSA)	Indonesia	Recommended
5	IJCIMBI-51	Sohiful Anuar Zainol Murad	Design Of Operational Amplifier With Common-Mode Feedback Circuit For Pipeline ADC Application	Malaysia	Recommended
6	IJCIMBI-120	Hindarto	EEG Signal Identification Based On Regression Coefficients Analysis Using Backpropagation For Brain Computer Interface	Indonesia	Recommended
7	IJCIMBI-128	Supli Effendi Rahim	Conformity Tool For Land Evaluation In Android Mobile Application	Indonesia	Recommended
7	IJCIMBI-135	Devi Irawan	Academic Aplication Using Sms Gateway In Mutiara Mandiri Sungailiat Health Academic Institution	Indonesia	Not recommended for International Journal
8	IJCIMBI-164	Dr.-Ing. A. C. Arya	Cutting Process Analysis Of Environmental Friendly Composites From Oil Palm Empty Fruit Bunch Fibers Using Rotary Saw Machine	Indonesia	Recommended
9	IJCIMBI-180	Seng Hansen	Formulating Standard Form Of Construction Contract In Indonesian Context	Indonesia	Recommended
10	IJCIMBI-221	Hasanuddin Z. Abidin	Geospatial Information in Indonesia:Status, Challenges and Opportunities for Establishment, Innovation and	Indonesia	Recommended

			Commercialization		
11	IJCIMBI-223	Burham Isnanto	Prototipe Of Ordinal Rank List Application At Pangkalpinang High Attorney Babel	Indonesia	Recommended
12	IJCIMBI-231	Muhammad Fitra Zambak	Performance Of Wireless Power Transfer With Various Receiver Positions By Using Inductive Coupling	Indonesia	Recommended
13	IJCIMBI-235	Dr. Md. Golam Mowla Choudhury	Structural, Optical And Electrical Properties Of Ni-Doped Coo Thin Films Prepared By Spray Pyrolysis Method. Structural, Optical And Electrical Properties Of Ni-Doped Coo Thin Films Prepared By S	Bangladesh	Recommended
14	IJCIMBI-243	Edwina Zainal	Investigation Of Long Term Evapotranspiration Factor By Using Hamon Equation And NDVI Data In Forest Area	Japan	Recommended
15	IJCIMBI-259	Ari Amir Alkodri	Real Count Applications Sms Gateway Based For Fast, Precise, Honest, Fair And Transparent Election	Indonesia	Recommended
16	IJCIMBI-333	Daniel Adrian	Design And Implementation Of Color Tracking Method On Chess Robot Using Camera	Indonesia	Recommended
17	IJCIMBI-336	Ruri Aditya Sari, M.Sc	Morphology Of Spray Dried Red Pitaya Pigment Powders	Indonesia	Not Recommended
18	IJCIMBI-344	Dr. Ir. Mariana, M.Si	Adsorption Of Heavy Metal Ag+ From Radiology Wastewater Using Bio-Sorbent Of Tea Dregs: Experimental And Modeling	Indonesia	Not Recommended
19	IJCIMBI-407	MUHAMMAD FITRA ZAMBAK	Battery Charging via Wireless Power Transfer	Indonesia	Not Recommended
20	IJCIMBI-410	Tety Sriana	Time-Cost Relationship Model On The Construction Of Education Building In Aceh Province	Indonesia	Recommended
21	IJCIMBI-411	Tety Sriana	Moda Choice Model Between Slow Ferry And Express Ferry Of Banda Aceh - Sabang Route	Indonesia	Not Recommended
22	IJCIMBI-162	Fathiah	System Design Applications Android Based Mobile Library	UUI/Indonesia	Recommended
23	IJCIMBI-245	Yousuf Mahbubul Islam	Model For Integrating Peer-Interaction Into Ebook Technology	DIU/Bangladesh	Recommended
24	IJCIMBI-277	Umma khatuna Jannat	Identifying The Conflicts In The Software Requirement Engineering: A Literature Review	DIU/Bangladesh	Recommended
25	IJCIMBI-283	Budhi Gustiandi	Suomi National Polar-Orbiting Partnership Satellite Data Processing System To Produce Vegetation Indices	National Institute of Aeronautics and	Recommended

				Space/Indonesia	
26	IJCIMBI-308	Imam Abdul Mahmudi	Performance Of Fastica Algorithm As Noise Reduction In Cellular Network	Telkom University/Indonesia	Recommended
27	IJCIMBI-313	Budi Mulyanti	Simulation Of Single Microring Resonator (MRR) Using FDTD Technique For Sensing Applications	UPI/Indonesia	Recommended
28	IJCIMBI-326	Md Kabirul Islam	Peer Interaction In Social Media For Improvement Of EAP And Problem Solving Skills	DIU/Bangladesh	Recommended
29	IJCIMBI-338	Edy fradinata	Forecasting Determinant Of Cement Demand In Indonesia With Artificial Neural Network	USM/Indonesia	Recommended
30	IJCIMBI-346	Mahidin	Development Of Pre-Treatment Process For Aceh Low-Rank Coal By Simultaneously Capture Of Sulfur And Trace Element	Unsyiah/Indonesia	Recommended
31	IJCIMBI-358	Mohamed Emran Hossain	Use Of Social Media For Supporting Administrative Rulemaking For A Private University In Bangladesh	DIU/Bangladesh	Recommended
32	IJCIMBI-374	Zulaida Rahmi	The Information System Of Aceh Culture Based On Android The Information System Of Aceh Culture Based On Android	UUI/Indonesia	Not recommended for International Journal
33	IJCIMBI-402	Afdhal, Sayed Muchallil, and Elizar	The Development Of Fastest Path Simulation For Emergency Vehicles Using VANET Technology	Unsyiah/Indonesia	Recommended
34	IJCIMBI-11	ArmiaNasri, ST	AGood CooperationbetweentheLandDevelopmentand Governmentin Creatingthe stability and Sustainable of aCity		Recommended
35	IJCIMBI-12	ZahrulMaizi	A PROPOSED CONCEPT OF COMMUNICATION NETWORK FOR EMERGENCY PHASES IN BANDA ACEH	UniversitasUbudiyah Indonesia	Recommended
36	IJCIMBI-20	ZuharMusliyana	Security Enhancement of Advanced Encryption Standard (AES) using Time-Based Dynamic Key Generation	UniversitasUbudiyah Indonesia	Recommended
37	IJCIMBI-25	NurulHamdi	Implementation of Cloud Computing After 10 years of Tsunami Aceh	UniversitasUbudiyah Indonesia	Recommended
38	IJCIMBI-148	Donny AriefSumarto	Open Spaces Arragement Concept of Meuraxa District in	UniversitasUbudiyah	Recommended

			Banda Aceh City by Tsunami Mitigation Based	Indonesia	
39	IJCIMBI-167	Hafnidar A. Rani	Minimizing The Cost for Repairing Road with Pavement Recycling	Universitas Muhammadiyah Aceh	Recommended
40	IJCIMBI-176	Muttaqin	Decision Support System For Determining The Location Of Seminar		Recommended
41	IJCIMBI-177	Iswandi Idris	Implementation of Eight Pillars the Total Productive Maintenance at Water Supply Company	Politeknik LP3I Medan	Recommended
42	IJCIMBI-240	Md. Sadekur Rahman	Comparing various search engines on their ability to find literal meaning and proposing a model for deriving benefits of ontology based search for words in the Qur'an	Daffodil International University	Recommended
43	IJCIMBI-323	NurulHamdi	As a Medical Informatics Medical Records For Digital Post-incident Identification Credential	Ubudiyah Indonesia University	Recommended
44	IJCIMBI-366	Zuhar Musliyana	Implementation of Smart Parking System Simulation to Conserve Land Car Parking in Atjeh Shopping Center using Unity-4	Universiti Malaysia Perlis (UniMAP)	Recommended
45	IJCIMBI-387	M. Irwanto	Solar Radiation Estimation Using Hargreaves Model For Required Data of Photovoltaic Power Generation in Perlis	Universiti Malaysia Perlis (UniMAP)	Recommended
46	IJCIMBI-389	H. Alam	Potential of Solar Radiation to Generate Sine Wave Single Phase Transferless Photovoltaic Inverter	Universiti Malaysia Perlis (UniMAP)	Recommended
47	IJCIMBI-396	M. Masri	Comparative Study of Measured and Simulated Photovoltaic Performance Based on Statistical Analysis	Universiti Malaysia Perlis (UniMAP)	Recommended
48	IJCIMBI-415	ZuharMusliyana	Password Strength Improvement using Salt Combination for Advanced Encryption Standard Algorithm	Ubudiyah Indonesia University	Recommended
49	IJCIMBI-417	Fathiah	Study onThe Use Of Experiment to ImproveSoftwareusability	Ubudiyah Indonesia University	Recommended
50	IJCIMBI-420	Erna Daniati	Implementasi Metode Simple Multi Atribute Rating Technique Pemilihan Pestisida Tanaman Terong Besar Di Desa Mojokendilkecamatan Ngronggotkabupaten Nganjuk	Fakultas Teknik Universitas Nusantara PGRI Kediri	Not recommended for International Journal

51	IJCIMBI-82	Mohammad Firdaus Abu Hashim	Epoxy Hardener filled with Geopolymer Materials for Piping Application: Flexural properties	Universiti Malaysia Perlis (UniMAP)	Recommended
52	IJCIMBI-84	Ikmal Hakem Aziz	A Review on Mechanical Properties of Geopolymer Composites for High Temperature Application	Universiti Malaysia Perlis (UniMAP)	Recommended
53	IJCIMBI-85	Emy Aizat Azimi	Review of Geopolymer Materials for Thermal Insulating Applications	Universiti Malaysia Perlis (UniMAP)	Recommended
54	IJCIMBI-86	Ahmad Azrem Azmi	A Review – Manufacturing on Rubberized Concrete Filled Recycled Tire Rubber	Universiti Malaysia Perlis (UniMAP)	Recommended
55	IJCIMBI-26	Rizki Riandini Ardhiana	Data Security System: File Inserted with Digital Signature Using IDEA	Indonesia	Recommended
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57	IJCIMBI-221	Hasanuddin Z. Abidin	Geospatial Information in Indonesia: Status, Challenges and Opportunities for Establishment, Innovation and Commercialization	Indonesia	Recommended
58	IJCIMBI-444	Dr. Ir. Muhammad Dirhamsyah	DISASTER RISK REDUCTION AS THE HUMAN INVESTMENT AND SUSTAINABLE DEVELOPMENT	Syiah Kuala University - Indonesia	Recommended
59	IJCIMBI - 402	Afdhal, Sayed Muchalil dan Elizar	The Development of Fastest Path Simulation for Emergency Vehicles Using VANETs Technology	Syiah Kuala University – Indonesia	Recommended
60	IJCIMBI-442	Zainab Hamzah	Enzymatic Treatment to Facilitate Removal of Impurities in	Universit Malaysia Perlis	Recommended

			Raw Unclean Edible Bird Nest (EBN)		
109	IJCIMBI-141	JUNAI DY BURHAN	INFLUENCE ANALYSIS OF REGIONAL PLANNING AND DEVELOPMENT TO ELECTRICAL POWER DISTRIBUTION (Case Study on Medan City Development Area)	Universitas Sumatera Utara	Recommended