

Publikasi Ilmiah Dosen Pada Jurnal Internasional Bereputasi Tahun 2020

No.	Penulis Publikasi	Judul	Nama Jurnal ISSN	URL
1	Dr. Eng. DWI ARMAN PRASETYA, S.T., M.T. Prof. Dr. ANWAR SANUSI, S.E., M.Si. Prof. Dr. GRAHITA CHANDRARIN, M.Si., Ak IRFAN MUJAHIDIN, ST., MT., M.Sc. RAHMAN ARIFUDDIN, S.T., M.T.	Waste Management to Produce Fuel Renewable Energy for Economic Support on The MSMEs and Public People	Solid State Technology 0038-111X Vol: 63 No: 5 (2020)	http://http://www.solidstatetechnology.us/index.php/JSST/article/view/6812
2	IRFAN MUJAHIDIN, ST., MT., M.Sc Dr.Eng. DWI ARMAN PRASETYA, S.T., M.T Ir. NACHROWIE, MSC. SAMUEL AJI SENA PUTRI SURYA ARINDA	Performance Tuning of Spade Card Antenna using Mean Average Loss of Backpropagation Neural Network	International Journal of Advanced Computer Science and Applications (IJACSA) 2156-5570 Vol: 11 No: 2 (2020)	https://thesai.org/Publications/ViewPaper?Volume=11&Issue=2&Code=IJACSA&SerialNo=80
3	PUPUT DANI PRASETYO ADI, S.KOM., M.T AKIO KITAGAWA	Performance Evaluation of LoRa ES920LR 920 MHz on the Development Board	International Journal of Advanced Computer Science and Applications (IJACSA) 2156-5570 Vol: 11 No: 6 (2020)	http://https://thesai.org/Downloads/Volume11No6/Paper_2-Performance_Evaluation_of_LoRa.pdf
4	PUPUT DANI PRASETYO ADI, S.KOM., M.T AKIO KITAGAWA	A Study of LoRa Performance in Monitoring of Patient's SPO2 and Heart Rate based IoT	International Journal of Advanced Computer Science and Applications (IJACSA) 2156-5570 Vol: 11 No: 2 (2020)	http://https://thesai.org/Publications/ViewPaper?Volume=11&Issue=2&Code=IJACSA&SerialNo=32
5	PUPUT DANI PRASETYO ADI, S.KOM., M.T. AKIO KITAGAWA	A performance of radio frequency and signal strength of LoRa with BME280 sensor	TELKOMNIKA Telecommunication, Computing, Electronics and Control 1693-6930 Vol: 18 No: 2 (2020)	http://http://journal.uad.ac.id/index.php/TELKOMNIKA/article/view/14843
6	DR. IR. LAKSNI SEDYOWATI, M.S. PROF. DR. GRAHITA CHANDRARIN, M.SI., AK. GINANJAR INDRA KUSUMA S.A.B, M.A.B. BAMBANG NUGROHO	Economic efficiency of community-based flood risk management: An empirical study from Indonesia	Journal of Water and Land Development 2083-4535 Vol: 2020 No: .46 (2020)	http://http://yadda.icm.edu.pl/yadda/element/bwmeta1.element/baztech-f9712728-1683-40f5-b5a0-6edf6ed

7	PROF. IR. RESPATI WIKANTIYOSO, MSA., PH.D. PINDO TUTUKO, ST., MT., PHD. DR. IR A TONNY SUHARTONO, M.T. ADITYA GALIH SULAKSONO, S.KOM, M.KOM. ADISTI SAFRILIA, ST.ARS., M.ARS.	Green City MIS as a Sustainable Urban GOS Provision Control Implementation Model	International Review For Spatial Planning And Sustainable Development A: Planning Strategies and Design 2187-3666 (online) Vol: 8 No: 1 (2020)	http://https://www.jstage.jst.go.jp/article/irspsd/8/1/8_160/pdf/-char/ja
8	ELTA SONALITHA, S.KOM., M.T. IRFAN MUJAHIDIN, ST., MT., M.SC.	Combined text mining: Fuzzy clustering for opinion mining on the traditional cultural artwork	International Journal of Advanced Computer Science and Applications (IJACSA) 2156-5570, 2158-107X Vol: 11 No: 8 (2020)	https://thesai.org/Publications/ViewPaper?Volume=11&Issue=8&Code=IJACSA&SerialNo=38
9	IRFAN MUJAHIDIN, ST., MT., M.SC DWI ARMAN PRASETYA NACHROWIE SAMUEL AJI SENA PUTRI SURYA ARINDA	Performance Tuning of Spade Card Antenna using Mean Average Loss of Backpropagation Neural Network	International Journal of Advanced Computer Science and Applications (IJACSA) 2156-5570/2158-107X Vol: 11 No: 2 (2020)	http://https://thesai.org/Downloads/Volume11No2/Paper_80-Performance_Tuning_of_Spade_Card_Antenna.pdf
10	IR AGUS SUPRAPTO PH.D, DR IR SUDJATMIKO, RUDY SOENOKO, MOCH AGUS CHOIRON	Correlation of Surface Roughness, Tool Wear, and Chip Slenderness Ratio in the Lathe Process of Aluminum Alloy – 6061	Eastern European Journal of Enterprise Technologies ISSN: 1729-4061	http://journals.uran.ua/eejet/article/view/159203/175399
11	DR. IR A TUTUT SUBADYO M.I.L PINDO TUTUKO S.T, M.T, PH.D, RAZQYAN MAS BIMATYUGA JATI S.T, M.ARS,	Implementation analysis of green city concept in Malang – Indonesia	International Review for Spatial Planning and Sustainable ISSN: 2187-3666	https://www.jstage.jst.go.jp/article/irspsd/7/2/7_36/article/-char/en
12	DR. IR A TUTUT SUBADYO M.I.L, IR AGUS ZULKARNAEN ARIF RAZQYAN MAS BIMATYUGA JATI S.T, M.ARS,	Low energy site in the Sasak Senaru Traditional Architecture	Ecology, Environment and Conservation ISSN: 0971–765X	http://www.envirobiotechjournals.com/article_abstract.php?aid=9861&iid=281&jid=3
13	DRS ANAK AGUNG GEDE NGURAH	On the super edge-magic deficiency of join product and chain graphs	Electronic Journal of Graph Theory and Applications ISSN: 2338-2287	https://www.ejgta.org/index.php/ejgta/article/view/487/pdf_102
14	DR.ENG PUPUT DANI PRASETYO ADI S.KOM, M.T, AKIO KITAGAWA	Performance evaluation of E32 long range radio frequency 915 MHz based on internet of things and micro sensors data	International Journal of Advanced Computer Science and Applications (IJACSA) 2156-5570/2158-107X	https://thesai.org/Downloads/Volume10No11/Paper_6-Performance_Evaluation_of_E32_Long_Range_Radio_Frequency.pdf
15	IR A TUTUT SUBADYO M.I.L DR. IR DINA POERWONINGSIH M.T, DR.	Preservation of Tengger Tribe Yard Landscape in the Enclave of Bromo Tengger Semeru National Park, Indonesia	International Journal of Conservation Science ISSN: 2067-8223	http://ijcs.ro/public/IJCS-19-46_Subadyo.pdf
16	DR.ENG PUPUT DANI PRASETYO ADI S.KOM, M.T, AKIO KITAGAWA	Quality of Service and Power Consumption Optimization on the IEEE 802.15.4 Pulse Sensor	(IJACSA) International Journal of Advanced Computer Science and Applications	https://thesai.org/Downloads/Volume10No5/Paper_18-Quality_of_Service_and_Power_Consumption_Optimization_on_the_IEEE_802.15.4_Pulse_Sensor.pdf

		Node based on Internet of Things	2156-5570/2158-107X	d Power Consumption.pdf
17	DR DR IR ERLINA LAKSMIANI WAHJUTAMI M.T, SEPTI DWI CAHYANI S.T, M.T, DR. IR DINA POERWONINGSIH M.T	The Correlation of Uninhabitable Dwellings to Tropical Infectious Diseases Resistance	Ecology, Environment and Conservation ISSN: 0971-765X	http://www.envirobiotechjournals.com/article_abstract.php?aid=9364&iid=269&jid=3
18	NURUL AINI S.T, M.T, ZHENJIANG SHEN	The Effect of Tree Planting within Roadside Green Space on Dispersion of CO2 from Transportation	International review for spatial planning and sustainable development ISSN: 2187-3666	https://www.jstage.jst.go.jp/article/irspsd/7/4/7_97/pdf/-char/en
19	DR MOCHAMMAD ROFIEQ S.SI, M.T	The Model Selection for Micro and Small Enterprises (MSES) for Handicraft Product Design Innovation in Malang	Eastern European Journal of Enterprise Technologies ISSN: 1729-4061	http://journals.uran.ua/eejet/article/view/156850
20	IR AGUS SUPRAPTO PH.D, FEMIANA GAPSARI, HASTONO WIJAYA, ANDOKO ANDOKO	The Performance of Bee Wax Propolis Inhibitor on the Ductile Cast Iron (DCI) in Saline and Acidic Environment	International Review on Modelling and Simulations ISSN: 1974-9821	https://www.praiseworthyprize.org/jsm/index.php?journal=iremos&page=article&op=view&path[]=23559
21	PINDO TUTUKO S.T, M.T, PH.D DR IR NURHAMDKO BONIFACIUS M.T, DR.ENG DANI YUNIAWAN S.T, M.MT, ADISTI SAFRILIA S.T, M.ARS,	Tracing the City Pattern of Netherlands and Indonesia using Depth Calculation and Connectivity	Journal of Physics: Conference Series ISSN: 1742-6588	https://iopscience.iop.org/article/10.1088/1742-6596/1167/1/012012
22	DR.ENG PUPUT DANI PRASETYO ADI S.KOM, M.T, AKIO KITAGAWA	ZigBee Radio Frequency (RF) Performance on Raspberry Pi 3 for Internet of Things (IoT) based Blood Pressure Sensors Monitoring	(IJACSA) International Journal of Advanced Computer Science and Applications ISSN: 2156-5570	https://thesai.org/Downloads/Volume10No5/Paper_4-ZigBee_Radio_Frequency_RF_Performance.pdf

Publikasi Ilmiah Dosen Pada Jurnal Internasional Tidak Bereputasi Tahun 2020

No	Nama Penulis	Judul	Nama Jurnal dan ISSN	URL
1	DR.ENG. DWI ARMAN PRASETYA, S.T., M.T. PHONG THANH NGUYEN, RINAT FAIZULLIN, ISWANTO ISWANTO, EDMOND FEBRINICKO ARMAY.	Resolving the Shortest Path Problem using the Haversine Algorithm	Journal of Critical Reviews 2394-5125 Vol: 7 No: 1 (2020)	http://file:///C:/Users/HP/Downloads/Documents/197-1578038016_2.pdf
2	ELTA SONALITHA, S.KOM., M.T. IRFAN MUJAHIDIN, ST., MT., M.SC.	Taxonomy of Artist and Art Works Using Hybrid TF-IDF Fuzzy C-Means Clustering	International Journal of Advanced Science and Technology 2207-6360, 2005-4238 Vol: 29 No: 03 (2020)	http://sersc.org/journals/index.php/IJAST/article/view/30298
3	RAHMAN ARIFUDDIN S.T, M.T, DR.ENG DWI ARMAN PRASETYA S.T, M.T, DR DRS ANWAR SANUSI M.SI, DR PROF. DR. GRAHITA CHANDRARIN, M.SI., AK., IRFAN MUJAHIDIN S.T, M.T, M.SC, ELFIATUR ROIKHAH	COMMUNITY CULTURE IMPROVISATION REGARDING WASTE MANAGEMENT SYSTEMS AND PER CAPITA INCOME INCREASE	JOURNAL OF SOUTHWEST JIAOTONG UNIVERSITY ISSN: 0258-2724	http://www.jsju.org/index.php/journal/article/view/419/414
4	EKO INDAH SUSANTI S.T, M.T, DR.. IR LAKSNI SEDYOWATI M.S	Hydraulic Performance of Concrete Block Pavement under High Rainfall Intensities	Civil and Environmental Science Journal ISSN: 2620-6218	https://civense.ub.ac.id/index.php/civense/article/view/36/17
5	WAHYU DIRGANTARA S.T, M.T, DR.ENG DWI ARMAN PRASETYA S.T, M.T, DICKY KURNIAWAN	Implementasi Propotional Integral Derivative (PID) Control System Pada 2 Degree of Freedom (Dof) Mobil Remote Control (RC) Simulator	JEECAE (Journal of Electrical, Electronics, Control, and Automotive Engineering)	http://journal.pnm.ac.id/index.php/jeecae/article/view/294/pdf
6	BEKTI PRIHATININGSIH S.T, M.T, ZAENAL KUSUMA, AGUS SUHARYANTO, AMIN SETYO LEKSONO	Prediction Spatial Model of Domestic Liquid Waste Distribution in Sawojajar Village, Malang City of Indonesia	International Journal of Multicultural and Multireligious Understanding ISSN: 2364-5369	https://ijmmu.com/index.php/ijmmu/article/view/1063/808
7	RAHMAN ARIFUDDIN S.T, M.T, DR.ENG DWI ARMAN PRASETYA S.T, M.T, DR DRS ANWAR SANUSI M.SI, DR PROF. DR. GRAHITA CHANDRARIN, M.SI., AK., IRFAN MUJAHIDIN S.T, M.T, M.SC, ELFIATUR ROIKHAH	SMALL AND MEDIUM ENTERPRISES PROBLEM AND POTENTIAL SOLUTIONS FOR WASTE MANAGEMENT	JOURNAL OF SOUTHWEST JIAOTONG UNIVERSITY ISSN: 0258-2724	http://www.jsju.org/index.php/journal/article/view/406/402
8	IR AGUS SUPRAPTO PH.D, ARIES BOEDI SETIAWAN S.T, M.M., PUNGKY EKA SETYAWAN S.T, M.T, DEWI TSAMROH	THE EFFECT OF ANODIZING SOLUTION TYPE AGAINST THE COATING THICKNESS AND WEAR RATE OF ALUMINUM 6061	International Journal of Mechanical Engineering and Technology (IJMET) ISSN: 0976-6359	http://iaeme.com/MasterAdmin/UploadFolder/IJMET_10_12_007/IJMET_10_12_007.pdf
9	IR AGUS SUPRAPTO PH.D, IKE WIDIASTUTI S.T, M.T, DARTO M.T	Utilization of Coconut Shell in Pack Carburizing Process of ST37 to the Rate of Wear at the Different Cryogenic Treatment	International Journal of Applied Engineering Research ISSN: 0973-4562	https://www.ripublication.com/ijaer19/ijaerv14n21_17.pdf
10	BAMBANG NURDEWANTO S.KOM, M.KOM, ELTA SONALITHA S.KOM, M.T	Market Matching Online to Recommend MSME Export Products Destination by Using Fuzzy Control	Pertanika Journal of Science & Technology	http://www.pertanika.upm.edu.my/Pertanika/PAPERS/JST

11	DR. SYARIF HIDAYATULLAH S.E., M.M. DR.ENG. DWI ARMAN PRASETYA, S.T., M.T. ANNESUSKA OCTVIE HARIYANTI	Analysis of the Acceptance and Use of Mobile Banking Services Using the Unified Theory of Acceptance and Use of Technology (Case Study of Bank Jatim Pasuruan Branch)	Research Journal of Advanced Engineering and Science 2455-9024 Vol: 5 No: 1 (2020)	http://file:///C:/Users/hp/Downloads/Documents/IRJAES-V5N1P277Y20.pdf
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