

Title	Author	Journal / Proceeding	Year
Estimation of TSS and Chl-a Concentration from Landsat 8-OLI: The Effect of A	Adjie Pamungkas, ST, MDevPlg, Ph.D.	IPTEK The Journal for Technology and Science http://www.iptek.its.ac.id/index.php/jts/article/view/1217	2016
Participatory Mapping Implementation in Capacity Building of Urban Fire Risk	Adjie Pamungkas, ST, MDevPlg, Ph.D.	Asian Journal of Applied Sciences https://www.researchgate.net/profile/Dian_Rahmawati/publication/315824816_Participatory_Mapping_Implementation_in_Capacity_Building_of_Urban_Fire_Risk/links/58e8db56a6fdccb4a831fd84/Participatory-Mapping-Implementation-in-Capacity-Building-of-Urban-Fire-Risk.pdf	2016
Making a Low Risk Kampong to Urban Fire	Adjie Pamungkas, ST, MDevPlg, Ph.D.,	Asian Journal of Applied Sciences http://www.ajouronline.com/index.php/AJAS/article/view/4615/2467	2017
A Conceptual Model for Water Sensitive City in Surabaya	Adjie Pamungkas, ST, MDevPlg, Ph.D.,	CITIES 2016 International Conference: Coastal Planning for Sustainable Maritime Development. http://iopscience.iop.org/article/10.1088/1755-1315/79/1/012037	2017
Rearrangement Of Administrative Boundaries For Reducing Inner-City Disparity: Case Study Of Tanjung Pinang City, Indonesia	Adjie Pamungkas, ST, MDevPlg, Ph.D.	Journal of Urban and Regional Analysis Vol.9, Issue 2. http://www.jurareview.ro/chapters/get_chapter/103	2018
Surabaya Resillience Index to Potential Earthquakes: A Perspective from Institutional Aspect	Adjie Pamungkas, ST, MDevPlg, Ph.D.	Australian Journal of Disaster and Trauma Studies https://www.massey.ac.nz/~trauma/issues/2019-1/AJDTs_23_1_Pamungkas.pdf	2018
A Combination of Green and Grey Infrastructures Approaches in Flood Reduction: Kedurus Case Study, Indonesia	Adjie Pamungkas, ST, MDevPlg, Ph.D.	International Journal of Disaster Resillience in Built Environment (IJDRBE) https://www.researchgate.net/publication/336600703_Green_and_grey_infrastructures_approaches_in_flood_reduction/link/5dde26974585159aa44ba490/download	2018
Appropriate technologies for local economic development based on fisheries products in Poteran Island	Adjie Pamungkas, ST, MDevPlg, Ph.D.	IOP Journal of Earth and Environmental Science: CITIES 2017 Multi Perspectives on Peri-Urban Dynamics Towards Sustainable Development https://iopscience.iop.org/article/10.1088/1755-1315/202/1/012016/meta	2018
Spatial pattern analysis using spatial metrics: a case study in Surabaya, Indonesia	Adjie Pamungkas, ST, MDevPlg, Ph.D.	IOP Journal of Earth and Environmental Science: CITIES 2017 Multi Perspectives on Peri-Urban Dynamics Towards Sustainable Development https://iopscience.iop.org/article/10.1088/1755-1315/202/1/012018/meta	2018
Factors That Lead To Slum Condition in Fishing Settlement Area in Brondong Distrik Lamongan	Dr. Ir. Eko Budi Santoso, LRR	International Journal of Engineering Research & Technology https://www.academia.edu/download/59505986/factors-that-leads-to-slum-condition-in-fishing-settlement-area-in-brondong-district-lamongan-IJERTV6IS01022820190603-9047-1vc8628.pdf	2017
Priority of Water Supply Service for Community in Gresik City, East Java Province	Dr. Ir. Eko Budi Santoso, LRR	International Journal of Environmental & Agriculture Research (IJOEAR) https://archive.org/details/IJOEARJUL201722/mode/2up	2017
Accessibility Level of Batik Solo Trans to	Dr. Ir. Eko Budi Santoso, LRR	International Journal of Engineering Research & Technology (IJERT)	2017

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Tourism in Surakarta City		https://www.ijert.org/accessibility-level-of-batik-solo-trans-to-tourism-in-surakarta-city	
Factors that Leads to Slum Condition in Fishing Settlement Area in Brondong District, Lamongan	Dr. Ir. Eko Budi Santoso, LRR	International Journal of Engineering Research & Technology (IJERT) https://www.ijert.org/factors-that-leads-to-slum-condition-in-fishing-settlement-area-in-brondong-district-lamongan	2017
Coastal Planning for Sustainable Maritime Management	Dr. Ir. Eko Budi Santoso, LRR	CITIES 2016 International Conference: Coastal Planning for Sustainable Maritime Development. http://iopscience.iop.org/article/10.1088/1755-1315/79/1/012033	2017
Ecological Footprint Analysis For Regional Development In Mojokerto Regency, East Java Province	Dr. Ir. Eko Budi Santoso, LRR	The 14th International Congress of Asian Planning Schools Association (APSA 2017) https://www.apsa2017.org/other-information/	2017
Ecological sustainability level of Surabaya City based on ecological footprint approach	Dr. Ir. Eko Budi Santoso, LRR	IOP Journal of Earth and Environmental Science: CITIES 2017 Multi Perspectives on Peri-Urban Dynamics Towards Sustainable Development https://iopscience.iop.org/article/10.1088/1755-1315/202/1/012044	2018
Potential and problems participatory mapping of creative industry in Kampong Dolly, Surabaya	Dr. Ir. Eko Budi Santoso, LRR	IOP Journal of Earth and Environmental Science: CITIES 2017 Multi Perspectives on Peri-Urban Dynamics Towards Sustainable Development https://iopscience.iop.org/article/10.1088/1755-1315/202/1/012055/meta	2018
Impacts of pecuniary and non-pecuniary information on pro-environmental behavior: A household waste collection and disposal program in Surabaya city	Rulli Pratiwi Setiawan, Shinji Kaneko, Keisuke Kawata	Waste Management, 89: 322-335 https://www.sciencedirect.com/science/article/pii/S0956053X19302284	2019
A Policy Proposal for Solid Waste Management toward Smart City based on Households Preferences: A Random-ized Experiment in Surabaya City, Indonesia	Rulli Pratiwi Setiawan and Shinji Kaneko	MIPALCON Conference Proceedings – Volume 3: Resilient and Smart Cities https://www.mip.uni-stuttgart.de/documents/MIPALCON_2018_Proceedings1.pdf	2018
Evaluating Participation for Tourism in Heritage Urban Settlements: a case study of Kampung Kemas, Gresik, Indonesia	Dian Rahmawati, Rimadewi Suprihardjo, Eko Budi Santoso, Rulli Pratiwi Setiawan, Karina Pradinie, Mochamad Yusuf	Asian Journal of Applied Sciences 4 (4) https://ajouronline.com/index.php/AJAS/article/view/4061	2016
Penerapan Metode Rootcause Analysis dalam Pengembangan Kawasan Wisata Cagar Budaya Kampung Budaya Kampung Kemas, Gresik	Dian Rahmawati, Rimadewi Suprihardjo, Eko Budi Santoso, Rulli Pratiwi Setiawan, Karina Pradinie, Mochamad Yusuf	Jurnal Penataan Ruang 11, No.1 http://iptek.its.ac.id/index.php/jpr/article/view/5211	2016
Factors influencing community-based heritage sustainability in Kampung Kemas, Gresik	Rimadewi Suprihardjo, Dian Rahmawati, Eko Budi Santoso, Rulli Pratiwi Setiawan, Karina Pradinie	Elsevier: Procedia Social and Behavioral Science 227 https://www.sciencedirect.com/science/article/pii/S1877042816307911	2016

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The Rapid Assessment for Heritage Area Method (RAFHAM) for Kemas Heritage Area	Rimadewi Suprihardjo, Karina Pradinie, Eko Budi Santoso, Rulli Pratiwi Setiawan, Dian Rahmawati	Elsevier: Procedia Social and Behavioral Science 227 https://www.sciencedirect.com/science/article/pii/S1877042816308199	2016
Shifting The Focus of Spatial Planning in Indonesia; From General Planning to Detailed Planning	Cahyono Susetyo, ST.,M.Sc.,Ph.D	The Social Sciences http://docsdrive.com/pdfs/medwelljournals/sscience/2017/555-560.pdf	2017
Accessibility Level of Batik Solo Trans to Tourism in Surakarta City	Cahyono Susetyo, ST.,M.Sc.,Ph.D	International Journal of Engineering Research & Technology http://www.academia.edu/download/60610801/accessibility-level-of-batik-solo-trans-to-tourism-in-surakarta-city-IJERTV6ISO6042820190916-15825-152jh78.pdf	2017
Orthogonal Strategy Based Computer-Mediated Negotiation: Principles and Example	Cahyono Susetyo, ST.,M.Sc.,Ph.D	Environment and Planning B: Urban Analytics and City Science. http://journals.sagepub.com/doi/full/10.1177/2399808317748160 .	2018
Comparison of Digital Elevation Modelling Methods for Urban Environment	Cahyono Susetyo, ST.,M.Sc.,Ph.D	ARPN Journal of Engineering and Applied Sciences https://www.researchgate.net/publication/309858824_Comparison_of_Digital_Elevation_Modelling_Methods_for_Urban_Environment	2017
Multi-Agent Systems for Urban Planning and Decision-Making: A Review of the State-of-the-art Methods	Cahyono Susetyo, ST.,M.Sc.,Ph.D	Journal of Engineering and Applied Science https://www.medwelljournals.com/abstract/?doi=jeasci.2019.1549.1554	2018
Land use change simulation based on land price spatial model in Tembelang, Indonesia	Cahyono Susetyo, ST.,M.Sc.,Ph.D	IOP Journal of Earth and Environmental Science: CITIES 2017 Multi Perspectives on Peri-Urban Dynamics Towards Sustainable Development https://www.researchgate.net/publication/329231936_Land_use_change_simulation_based_on_land_price_spatial_model_in_Tembelang_Indonesia	2018
Adaptive Aspects of a Resilient City	Cahyono Susetyo, ST.,M.Sc.,Ph.D	IOP Journal of Earth and Environmental Science: CITIES 2017 Multi Perspectives on Peri-Urban Dynamics Towards Sustainable Development https://iopscience.iop.org/article/10.1088/1755-1315/202/1/012043	2018
Sustainable Agricultural Land Use Determination Modelling In Banyuwangi	Cahyono Susetyo, ST.,M.Sc.,Ph.D, Nursakti Adhi Pratomoatmojo, ST, M.Sc	IOP Journal of Earth and Environmental Science: CITIES 2017 Multi Perspectives on Peri-Urban Dynamics Towards Sustainable Development https://iopscience.iop.org/article/10.1088/1755-1315/202/1/012046	2018
An application of Multinomial Logit Model (MNL) on tourist destination choices	Siti Nurlaela, ST., M.COM., Ph.D	IOP Journal of Earth and Environmental Science: CITIES 2017 Multi Perspectives on Peri-Urban Dynamics Towards Sustainable Development https://iopscience.iop.org/article/10.1088/1755-1315/202/1/012021	2018
Modelling toll traffic pattern: the Jagorawi toll case study	Siti Nurlaela, ST., M.COM., Ph.D	IOP Journal of Earth and Environmental Science: CITIES 2017 Multi Perspectives on Peri-Urban Dynamics Towards Sustainable Development https://iopscience.iop.org/article/10.1088/1755-1315/202/1/012022	2018
Exploring distance decay pattern of public transport-induced	Siti Nurlaela, ST., M.COM., Ph.D	IOP Journal of Earth and Environmental Science: CITIES 2017 Multi Perspectives on Peri-Urban Dynamics Towards Sustainable Development	2018

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agglomeration and its impacts on train ridership attraction		https://iopscience.iop.org/article/10.1088/1755-1315/202/1/012051	
Structural Equation Model For The Relationship Between Property Value And Public Transport Accessibility	Siti Nurlaela, ST., M.COM., Ph.D	Jurnal Penataan Ruang Vol. 13 No 1 http://iptek.its.ac.id/index.php/jpr/article/download/6669/4367	2018
L'avenir des logements locatifs sociaux en Indonésie après la mise en œuvre de la politique dite de "l'autonomie régionale" ? (Etude de cas: la région métropolitaine de Surabaya, Indonésie)	I Dewa Made Frendika S.T., M.T., M.Sc., Ph.D	Revue Géographie et Cultures (L'Harmattan)	2019
Restoring Perumnas as a provider of affordable housing in the Reform era (case study: Surabaya metropolitan area, Indonesia)	I Dewa Made Frendika S.T., M.T., M.Sc., Ph.D	The 3rd Asian Conference on Urban Planning and Sustainable cities,	2018
Comprehensive solutions to stimulate housing growth in Peri-urban areas of Surabaya	I Dewa Made Frendika S.T., M.T., M.Sc., Ph.D	Auc Aura https://osf.io/t5veh/download/?format=pdf	2016
Factors determining the public receptivity regarding waste sorting: a case study in Surabaya city, Indonesia	Rulli Pratiwi Setiawan	Sustainable Environment Research 30 (1), 1-8 https://sustainenvironres.biomedcentral.com/articles/10.1186/s42834-019-0042-3	2020
The Change of Land Cover and Biocapacity of CO2 Gas Emission Absorption in Gresik Urban Area	Eko Budi Santoso, Belinda Ulfa Aulia	SPECTA Journal of Technology 1 (3), 3-14 http://spectajournal.web.id/index.php/sjt/article/view/81	2017
Pengembangan Masyarakat Desa Plumbon Gambang Kecamatan Gudo Kabupaten Jombang dengan Pendekatan Participatory Rural Apraisal dalam Percepatan Pembangunan Desa	Eko Budi Santoso, Belinda Ulfa Aulia	Jurnal Penataan Ruang, Vol. 11, No. 2 http://iptek.its.ac.id/index.php/jpr/article/download/5230/3611	2017
Local Economic Development Based on Creative Industry in Plumbon Gambang Village, Jombang	Eko Budi Santoso, Belinda Ulfa Aulia	8th International Conference And Fieldstudy Rural Research And Planning Group https://www.researchgate.net/publication/322558979_Local_Economic_Development_Based_on_Creative_Industry_in_Plumbon_Gambang_Village_Jombang	2017
Evaluation of slum potential settlement data collection system toward Surabaya smart government (case	Eko Budi Santoso, Belinda Ulfa Aulia	CITIES 2018 https://iopscience.iop.org/article/10.1088/1755-1315/340/1/012011	2019

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study: Keputih Sub District)			
Spatial interaction between urban and peri-urban regions of Surabaya metropolitan area and its impact to the carbon footprint of transportation sector	Eko Budi Santoso, Belinda Ulfa Aulia	CITIES 2018 https://iopscience.iop.org/article/10.1088/1755-1315/340/1/012017	2019
Determining the Spatial Connectivity of Surabaya's Peri-urban Area towards Urban Rural Linkage Framework Based on Population Movement Relation	Eko Budi Santoso, Belinda Ulfa Aulia	The 3rd Geoplanning: Geomatic and Spatial Planning in The Big Data Era https://iopscience.iop.org/article/10.1088/1755-1315/313/1/012031	2019
Estimation of Ecological Footprint for Sidoarjo Regency and its Implication towards Spatial Development	Eko Budi Santoso, Belinda Ulfa Aulia	The 3rd Geoplanning: Geomatic and Spatial Planning in The Big Data Era https://iopscience.iop.org/article/10.1088/1755-1315/313/1/012047	2019
Pengembangan Infrastruktur Pariwisata Di Desa Plumbon Gabang Kecamatan Gudo Kabupaten Jombang Berdasarkan Aspirasi Masyarakat	Eko Budi Santoso, Belinda Ulfa Aulia	Seminar Nasional Perencanaan Pembangunan Inklusif Desa – Kota http://digilib.mercubuana.ac.id/manager/t!@file_artikel_abs trak/Isi_Artikel_222493778219.pdf	2017
Participatory mapping for urban fire risk reduction in high-density urban settlement	D Rahmawati, A Pamungkas, BU Aulia, KD Larasati, GA Rahadyan	Procedia-Social and Behavioral Sciences 227, 395-401 https://www.researchgate.net/profile/Adjie_Pamungkas3/publication/305888311_Participatory_Mapping_for_Urban_Fire_Risk_Reduction_in_High-density_Urban_Settlement/links/57d7bf6e08ae5f03b496309d.pdf	2016
The Influence of The Infrastructure Sector on Reducing Regional Disparities in East Java	Eko Budi Santoso, Belinda Ulfa Aulia	The 16th Pacific Regional Science Conference Organization (PRSCO) 2019 https://www.researchgate.net/publication/337935812_The_Influence_of_the_Infrastructure_Sector_on_Reducing_Regional_Disparities_In_East_Java	2019
Identification of Public Satisfaction on Quality of Website Design Online Musrenbang of Surabaya City related to Participatory Planning Process	Adjie Pamungkas, ST, MDevPIg, Ph.D. , Dr. Ir. Eko Budi Santoso, LRR	International Journal of Engineering Research and Technology (IJERT) Vol. 7 no. 7 hal. 226-231 https://www.ijert.org/identification-of-public-satisfaction-on-quality-of-website-design-online-musrenbang-of-surabaya-city-related-to-participatory-planning-process	2018
Optimasi Pemanfaatan Lahan Melalui Pendekatan Telapak Ekologis di Kabupaten Sukoharjo	Dr. Ir. Eko Budi Santoso, LRR	Jurnal Teknik ITS 8 (2) http://ejournal.its.ac.id/index.php/teknik/article/view/46842	2019
Arahan Peningkatan Investasi Daerah di Kota Batam Berdasarkan Faktor Ketenagakerjaan, Pelayanan Infrastruktur dan Lahan	Dr. Ir. Eko Budi Santoso, LRR	Jurnal Teknik ITS 8 (2) http://www.ejournal.its.ac.id/index.php/teknik/article/view/47939	2019
Factors That Affecting the Pedestrian Movement in Wonokromo (Case Study : The Corridor of	Dr. Ir. Eko Budi Santoso, LRR	International Journal of Engineering Research & Technology (IJERT) Vol. 6 Issue 07, July – 2017 https://www.academia.edu/download/60409003/factors-that-affecting-the-pedestrian-movement-in-wonokromo-	2017

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Jalan Raya Wonokromo, Jalan Stasiun Wonokromo, and Jalan Raya Darmo)		case-study-the-darmo-IJERTV6IS07022520190827-104374-9oxotm.pdf	
Tourist Attraction Potential Around the Cemetery of Sunan Kudus based on Social Media Analysis	Dr. Ir. Eko Budi Santoso, LRR	International Journal of Engineering Research & Technology (IJERT) 8 (792-798) http://www.academia.edu/download/60244623/tourist-attraction-potential-around-the-cemetery-of-IJERTV8IS07029420190809-105647-sfzjf0.pdf	2019
Smart Response Concept for Fire Emergency Response in Surabaya City	Adjie Pamungkas, ST, MDevPlg, Ph.D. , Dr. Ir. Eko Budi Santoso, LRR	International Journal of Engineering Research & Technology (IJERT) 8 (7) https://www.academia.edu/download/60244567/smart-response-concept-for-fire-emergency-response-in-surabaya-city-IJERTV8IS07029320190809-106261-17fcljy.pdf	2019
Air Pollution Impact Assessment of Gresik Industrial Area (KIG) Based on Neighborhood Community in Gresik District	Adjie Pamungkas, ST, MDevPlg, Ph.D. , Dr. Ir. Eko Budi Santoso, LRR	International Journal of Engineering Research & Technology (IJERT) 8 (7) https://pdfs.semanticscholar.org/fa6b/a63c4839cecb872e65793fb2cb8141ccaa9f.pdf	2019
Direction of Maritime Industrial Estate Development in Brondong-Paciran Area, Lamongan Regency	Dr. Ir. Eko Budi Santoso, LRR	Jurnal Teknik ITS 7 (2), 107-112 http://ejurnal.its.ac.id/index.php/teknik/article/view/32854	2018
Urban Street-Side Usage Model and Conflict Determinant in Indonesia	Dr. Ir. Eko Budi Santoso, LRR	The International Journal of Engineering and Science (IJES) 7 (Issue 10), 15-27 https://www.academia.edu/download/58761436/C0710021527-_The_ljes_rev.pdf	2018
Optimization of Waste Management Performance in Palangka Raya City	Dr. Ir. Eko Budi Santoso, LRR	International Journal of Innovative Research in Science, Engineering and Technology 6 (7), 6 https://www.academia.edu/download/55157061/Jurnal.pdf	2017
Comparison Of Digital Elevation Modelling Methods for Urban Environment	Cahyono Susetyo, ST.,M.Sc.,Ph.D	ARPN Journal of Engineering and Applied Sciences http://www.arpnjournals.org/jeas/research_papers/rp_2016/jeas_0316_3744.pdf	2016
Development Factors in Tourism Area of Kendari Bay	Dr. Ir. Eko Budi Santoso, LRR	International Journal of Engineering Research & Technology (IJERT) https://scholar.google.com/scholar?oi=bibs&cluster=14287947481573475362&btnl=1&hl=en	2016
Determining The Potential Footwear Village To Developed As Creative Industries Tourism Area Study Case: Footwear Village, Mojokerto City, Indonesia	Dr. Ir. Eko Budi Santoso, LRR	International Journal of Innovative Research in Science, Engineering and Technology https://scholar.google.com/scholar?oi=bibs&cluster=12478066510950781790&btnl=1&hl=en	2016
Local Economic Activation on the Dairy Production in Pasuruan Regency	Dr. Ir. Eko Budi Santoso, LRR	IRSA 2018	2018
Analytical tools beyond Gini index to study inequality: a case of City of Blitar, East Java, Indonesia	Dr. Ir. Eko Budi Santoso, LRR	CITIES 2018 https://iopscience.iop.org/article/10.1088/1755-1315/340/1/012004	2019
Economical valuation for measuring renewable energy	Dr. Ir. Eko Budi Santoso, LRR	CITIES 2018 https://iopscience.iop.org/article/10.1088/1755-1315/340/1/012019	2019

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efficiency as the implementation of smart city concept at Surabaya City			
Factor Influencing Creative Industries Development in Kenjeran Surabaya	Dr. Ir. Eko Budi Santoso, LRR	CITIES 2016 https://iopscience.iop.org/article/10.1088/1755-1315/79/1/012029/pdf	2017
The Evaluation of Facilitation Process in Building Community Capacity about OVOP Concept in Kenjeran Coastal Area, Surabaya	Dr. Ir. Eko Budi Santoso, LRR	CITIES 2016 https://iopscience.iop.org/article/10.1088/1755-1315/79/1/012030/meta	2017
Quality improvement strategy of slum settlement in Kingking sub district, Tuban Regency	Dr. Ir. Eko Budi Santoso, LRR	CITIES 2017: Multi Perspectives on Peri-Urban Dynamics Towards Sustainable Development http://iopscience.iop.org/article/10.1088/1755-1315/202/1/012070/meta	2018
Green Open Space Form/Morphology Characteristics Which Function Ecologically as Rain Water Absorber in Kalirungkut Subdistrict	Dr. Ir. Eko Budi Santoso, LRR	The 3rd International Seminar on Science and Technology http://iptek.its.ac.id/index.php/jps/article/view/3506/2704	2017
Air Space Modeling for Living Arrangement in Surabaya	Dr. Ir. Eko Budi Santoso, LRR	Procedia-Social and Behavioral Sciences 227, 747-753 https://www.sciencedirect.com/science/article/pii/S1877042816308278	2016
Influence Factors on the Development of Creative Industry as Tourism Destination (Case Study: Footwear Village in Mojokerto City)	Dr. Ir. Eko Budi Santoso, LRR	Procedia-Social and Behavioral Sciences 227, 671-679 https://core.ac.uk/download/pdf/81990954.pdf	2016
Did the Pro-Poor, Pro-Job, and Pro-Growth-Oriented Regional Development Policy able to Boost the Quality of Human Development Cross-Regions in East Java Province?	Dr. Ir. Eko Budi Santoso, LRR	The Pacific Regional Science Conference Organization (PRSCO 2016), 225-231 https://scholar.google.com/scholar?oi=bibs&cluster=5354890571143988888&btnI=1&hl=en	2016
Characteristics of Fishermen Communities in The Coastal of East Balikpapan	Dr. Ir. Eko Budi Santoso, LRR	IPTEK Journal of Proceedings Series 2 (1) http://iptek.its.ac.id/index.php/jps/article/view/1039	2016
The low-likelihood challenge: Risk perception and the use of risk modelling for destructive tsunami policy development in New Zealand local government	Adjie Pamungkas, ST, MDevPlg, Ph.D.	Australasian Journal of Disaster and Trauma Studies Volume 23 (1) http://trauma.massey.ac.nz/issues/2019-1/AJDTs_23_1_Crawford.pdf	2019
Surabaya Resilience Index for Potential Earthquakes: An Institutional Perspective	Adjie Pamungkas, ST, MDevPlg, Ph.D.	Australasian Journal of Disaster and Trauma Studies Volume 23 (1) http://trauma.massey.ac.nz/issues/2019-1/AJDTs_23_1_Pamungkas.pdf	2019
Identification of Potential Areas to	Adjie Pamungkas, ST, MDevPlg, Ph.D.	International Journal of Engineering Research and Technology (IJERT) Vo. 7 no. 8 hal 56-63	2018

Title	Author	Journal / Proceeding	Year
Develop Green Open Spaces (GOS) in Sub-District of Semampir, Surabaya City		https://www.ijert.org/identification-of-potential-areas-to-develop-green-open-spaces-gos-in-sub-district-of-semampir-surabaya-city-east-java-province	
Estimation of Total Suspended Sediment and Chlorophyll-A Concentration from Landsat 8-Oli: The Effect of Atmospher and Retrieval Algorithm	Adjie Pamungkas, ST, MDevPlg, Ph.D.	IPTEK The Journal for Technology and Science 27 (1) http://www.iptek.its.ac.id/index.php/jts/article/view/1217	2016
Model Kerjasama Perencanaan Ruang dalam Menangani Akar Masalah Pedagang Kaki Lima di Kawasan Kaki Jembatan Suramadu Sisi Surabaya	Adjie Pamungkas, ST, MDevPlg, Ph.D.	Jurnal Teknik ITS 4 (2), C155-C160 http://ejournal.its.ac.id/index.php/teknik/article/view/11023	2016
An insight on Surabaya development: pre colonials, colonial, post colonial and current era	Adjie Pamungkas, ST, MDevPlg, Ph.D	CITIES 2018: Spatial Economic Transport Interaction for Sustainable Development https://iopscience.iop.org/article/10.1088/1755-1315/340/1/012002	2017
Food processing industry and ergonomics handicraft creation from shellfish	Adjie Pamungkas, ST, MDevPlg, Ph.D	The 2nd International Conference on Engineering and Applied Technology https://iopscience.iop.org/article/10.1088/1757-899X/674/1/012046/meta	2019
Developing a Conceptual Model for Resilient Community Against Fire in a Densely Populated Settlement in Surabaya	Adjie Pamungkas, ST, MDevPlg, Ph.D	2nd International Conference Postgraduate School (ICPS 2018), pages 829-833 https://pdfs.semanticscholar.org/8acb/082d265764e8e5caa718874d60db1fb78e64.pdf	2018
Constructing Input-Output (I-O) models from less than perfect datasets: an economic impact analysis of garage construction project in Gresik , East Java Province, Indonesia	Adjie Pamungkas, ST, MDevPlg, Ph.D	CITIES 2018	2019
Contingency planning for fire protection in built environment: Risk analysis in campus area	Adjie Pamungkas, ST, MDevPlg, Ph.D, Dian Rahmawati, ST, MT	CITIES 2017 https://iopscience.iop.org/article/10.1088/1755-1315/202/1/012059/meta	2018
Poteran carrying capacity for small island development	Adjie Pamungkas, ST, MDevPlg, Ph.D	Procedia-Social and Behavioral Sciences 227, 761-769 https://www.researchgate.net/profile/Adjie_Pamungkas3/publication/305884580_The_Level_of_Participation_in_Mangrove_Ecotourism_Development_Wonorejo_Surabaya/links/57d7be4708ae5f03b4961d10/The-Level-of-Participation-in-Mangrove-Ecotourism-Development-Wonorejo-Surabaya.pdf	2016
Tourism innovation system (SIDA) in Pringabaya based on sea waves energy development initiative	Adjie Pamungkas, ST, MDevPlg, Ph.D, Dian Rahmawati, ST, MT	Procedia-Social and Behavioral Sciences 227, 680-685 https://core.ac.uk/download/pdf/82004750.pdf	2016
Increasing community knowledge of planning process and online Musrenbang process in	Adjie Pamungkas, ST, MDevPlg, Ph.D	Procedia-Social and Behavioral Sciences 227, 493-497 https://core.ac.uk/reader/82004750	2016

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Rungkut District Surabaya			
Spatial Pattern Dynamics Analysis in Coastal Area Using Spatial Metric in Pekalongan, Indonesia	Cahyono Susetyo, ST.,M.Sc.,Ph.D, Nursakti Adhi Pratomoatmojo, ST, M.Sc	Research Journal of Applied Sciences, Vol 3 No. 6 https://www.medwelljournals.com/abstract/?doi=rjasci.2018.349.357	2018
Stakeholders-oriented spatial decision support system	Cahyono Susetyo, ST.,M.Sc.,Ph.D	Technische Universiteit Eindhoven https://pure.tue.nl/ws/files/123474385/20190517_Susetyo.pdf	2019
Pola Spasial Produksi dan Serapan Emisi CO2 Primer pada Sektor Perumahan di Kecamatan Sukomanunggal	Cahyono Susetyo, ST.,M.Sc.,Ph.D	Jurnal Teknik ITS 8 (2), C108-C115 http://www.ejurnal.its.ac.id/index.php/teknik/article/view/46419	2020
Penentuan Lokasi Stasiun Bike Sharing di Surabaya Timur (Studi Kasus: Migo E-Bike)	Cahyono Susetyo, ST.,M.Sc.,Ph.D	Jurnal Teknik ITS 8 (2), E57-E63 http://ejurnal.its.ac.id/index.php/teknik/article/view/48089	2020
Identifikasi Variabel-Variabel yang Mempengaruhi Penentuan Lahan Pertanian Pangan Berkelanjutan di Kabupaten Jombang, Jawa Timur	Cahyono Susetyo, ST.,M.Sc.,Ph.D	Jurnal Teknik ITS 5 (2), C129-C133 http://ejurnal.its.ac.id/index.php/teknik/article/view/18297	2016
Transformation of urban flood modelling from hydrodynamic to system dynamics approach	Cahyono Susetyo, ST.,M.Sc.,Ph.D	CITIES 2018: Spatial Economic Transport Interaction for Sustainable Development https://iopscience.iop.org/article/10.1088/1755-1315/340/1/012013	2019
Determination of location criteria of PKL Center as tool for success relocation	Cahyono Susetyo, ST.,M.Sc.,Ph.D	CITnurlES 2018: Spatial Economic Transport Interaction for Sustainable Development https://iopscience.iop.org/article/10.1088/1755-1315/340/1/012022	2019
Community mapping condition of settlements in Kelurahan Keputih	Cahyono Susetyo, ST.,M.Sc.,Ph.D	CITIES 2017 http://iopscience.iop.org/article/10.1088/1755-1315/202/1/012072	2018
Impact of elevated outdoor MRT station towards passenger thermal comfort: A case study in Jakarta MRT	Siti Nurlaela, ST., M.COM., Ph.D	Scientific Review Engineering and Environmental Sciences https://scholar.ui.ac.id/en/publications/impact-of-elevated-outdoor-mrt-station-towards-passenger-thermal-	2020
Qualitative comparative assessment by fsQCA for Transit Oriented Development (TOD) area comparison	Siti Nurlaela, ST. M.COM. Ph.D	CITIES 2018 https://iopscience.iop.org/article/10.1088/1755-1315/340/1/012037	2019
An example of transport policy assessment in TRESIS 1.4 to reduce greenhouse gas emission in Sydney, Australia	Siti Nurlaela, ST. M.COM. Ph.D	CITIES 2017: Multi Perspectives on Peri-Urban Dynamics Towards Sustainable Development http://iopscience.iop.org/article/10.1088/1755-1315/202/1/012071	2018
Land Use Development and its Impact on Airport Access Road	Nursakti Adhi Pratomoatmojo, ST, M.Sc	CITIES 2015 International Conference, Intelligent Planning Towards Smart Cities https://www.sciencedirect.com/science/article/pii/S1877042816307248	2016

Title	Author	Journal / Proceeding	Year
LanduseSim Algorithm: Land use change modelling by means of Cellular Automata and Geographic Information System	Nursakti Adhi Pratomatmojo, ST, M.Sc	IOP Conference Series: Earth and Environmental Science https://iopscience.iop.org/article/10.1088/1755-1315/202/1/012020/pdf	2018
LanduseSim Methods: Land use class hierarchy for simulations of multiple land use growth	Nursakti Adhi Pratomatmojo, ST, M.Sc	IOP Conference Series: Earth and Environmental Science https://iopscience.iop.org/article/10.1088/1755-1315/202/1/012023/pdf	2018
Travel Time Map for Identifying The Quality of Airport Access: Case Study Juanda International Airport	Nursakti Adhi Pratomatmojo, ST, M.Sc	11th Asia Pacific Transportation and the Environment Conference (APTE 2018) https://doi.org/10.2991/apte-18.2019.42	2019
Location analysis for petrol filling station based on stakeholders' preference and seismic microzonation	BU Aulia, W Utama, PG Ariastita	Procedia-Social and Behavioral Sciences 227, 115-123 https://core.ac.uk/download/pdf/82633795.pdf	2016
Potential and problems participatory mapping of creative industry in Kampong Dolly, Surabaya	VK Siswanto, BU Aulia, EB Santoso, E Umilia, N Zakina	IOP Conference Series: Earth and Environmental Science 202 (1), 012055 https://iopscience.iop.org/article/10.1088/1755-1315/202/1/012055/pdf	2018
Urban Asset Management on Tourism Destination to Support Sustainable Development in Surabaya	EB Santoso, BU Aulia, RR Widya	The 5 th IRSA International Institute: Tourism and Sustainable Development 3-4 August 2015, Bali, Indonesia https://www.researchgate.net/profile/Eko_Santoso5/publication/285860067_Urban_Asset_Management_on_Tourism_Destination_to_Support_Sustainable_Development_in_Surabaya/links/5663fbd08ae192bbf900a94/Urban-Asset-Management-on-Tourism-Destination-to-Support-Sustainable-Development-in-Surabaya.pdf	2020