

STAFF PROFILE

Name	<i>ADI WIBOWO</i>			
Position	<i>Lecturer</i>			
Studying	<i>Geographic Information System, Cartography, Survey and Mapping</i>			
Academic career	<i>Program</i>	<i>Institution</i>	<i>Year</i>	
	<i>Doctorate (Geography)</i>	<i>University of Malaya</i>	<i>1998</i>	
	<i>Master (Environmental Science)</i>	<i>University of Indonesia</i>		
<i>Bachelor's Degree (Geography)</i>	<i>University of Indonesia</i>			
Profession	<i>Position</i>	<i>Period</i>		
Research project or focus	<i>Spatial Information Technology for Life, Landscape Dynamics</i>			
Research collaboration for the last 5 years	<i>Remote Sensing and GIS Applications for Drought Natural Disasters (January, 01 2018 – December, 31 2018)</i>			
Patents and property rights	<p>(2018)</p> <p>- Vulnerability of the Marine Environment in Each Province in Indonesia (No: EC00201809832)</p> <p>- Land Use Cover and Its Effect on Urban Heat Signature: A Spatial Temporal Analysis (No: EC00201810202)</p>			
Important publications for the last 5 years	<i>Title</i>	<i>Journal, Proceedings, Book Chapter</i>	<i>Year/Volume/No</i>	<i>First /Co- /Corresponding Author)</i>
	Spatial Temporal Analysis of Urban Heat Hazard on Education Area (University of Indonesia)		ISSN 2354-9114 (online), ISSN 0024-9521 (print) Indonesian Journal of Geography Vol. 49, No.1, June 2017 (1 - 10) DOI: http://dx.doi.org/10.22146/ijg.11821	First and Corresponding Author
	Spatial Temporal Landuse Change Detection Using Google Earth Data		IOP Conf. Series: Earth and Environmental Science 47 (2016) 012031 DOI: https://doi.org/10.1088/1755-1315/47/1/012031	First and Corresponding Author
	Monitoring Urban Heat Signature and Profiles of Localized Urban Environment in The University of Malaya		IOP Conf. Series: Earth and Environmental Science 481 (2020) 012062 DOI: https://doi.org/10.1088/1755-1315/481/1/012062	First and Corresponding Author

	Spatial Model of Air Surface Temperature using Landsat 8 TIRS		IOP Conf. Series: Earth and Environmental Science 500 (2020) 012009 DOI: https://doi.org/10.1088/1755-1315/500/1/012009	First and Corresponding Author
	Urban Heat Hazard on University of Malaya Campus		IOP Conf. Series: Earth and Environmental Science 561 (2020) 012044 DOI: https://doi.org/10.1088/1755-1315/561/1/012044	First and Corresponding Author
	Urban Heat Hazard Threat on University Campus (University of Indonesia and University of Malaya)		International Journal of GEOMATE, Dec., 2020, Vol.19, Issue 76, pp. 141–148 ISSN: 2186-2982 (P), 2186-2990 (O), Japan, DOI: https://doi.org/10.21660/2020.76.95107	First And Corresponding Author
	Urban Heat Impact on University Campus		IOP Conf. Series: Earth and Environmental Science 338 (2019) 012027 DOI: https://doi.org/10.1088/1755-1315/338/1/012027	First and Corresponding Author
	Land Cover Types and Their Effect on The Urban Heat Signature of University Campuse using Remote Sensing	International Journal of Technology	International Journal of Technology Vol. 9 Issue 3 (2018) p. 479-490 Doi: https://doi.org/10.14716/ijtech.v9i3.1932	First and Corresponding Author
	Landscapes Features and Potential Heat Hazard Threat: A Spatial-Temporal Analysis of Two Urban University	Natural Hazards	Natural Hazards Vol. 92 Issue 3 (2018) p.1267-1286 Doi: https://doi.org/10.1007/s11069-018-3363-3	First and Corresponding Author
Number of publications for the last 5 years (2016-2021)	<i>57 publication</i>			
Orchid ID	https://orcid.org/0000-00002-3946-0026			
Scholar UI	https://scholar.ui.ac.id/en/persons/adi-wibowo			

Activities in specialist bodies for the last 5 years	<i>Organization</i>	<i>Period</i>	<i>Role (if any)</i>

STAFF PROFILE

Name	<i>ANDRY RUSTANTO</i>			
Position	<i>Lecturer</i>			
Studying	<i>Geomorphology, Hydrology</i>			
Academic career	<i>Program</i>	<i>Institution</i>	<i>Year</i>	
	<i>Doctoral – cand (Water Management)</i>	<i>Wageningen University</i>		
	<i>Master (Geohazard)</i> <i>Bachelor's Degree (Geography)</i>	<i>University of Twente</i> <i>University of Indonesia</i>		
Profession	<i>Position</i>	<i>Period</i>		
Research project or focus	<i>Landscape Dynamics</i>			
Research collaboration for the last 5 years	<i>Environmental Quality Assessment of Urban Settlements as the Basis for Realizing Sustainable Cities and Communities, Case Study of Purwokerto City (April, 20 2020 – September, 30 2021)</i>			
Patents and property rights				
Important publications for the last 5 years	<i>Title</i>	<i>Journal, Proceedings, Book Chapter</i>	<i>Year/Volume/No</i>	<i>First /Co- /Corresponding Author)</i>
	Application and recalibration of soil water retention pedotransfer functions in a tropical upstream catchment: Case study in Bengawan Solo Indonesia	Elsevier	Journal of Hydrology and Hydromechanics, Vol 65 (2017) No. 3 Pages 307 – 320. DOI: 10.1515/johh-2017-0020	First Author
Number of publications for the last 5 years (2016-2021)	<i>12 publication</i>			
Orchid ID	https://orcid.org/0000-00002-7034-0612			
Scholar UI	https://scholar.ui.ac.id/en/persons/andry-rustanto			
Activities in specialist bodies for the last 5 years	<i>Organization</i>	<i>Period</i>	<i>Role (if any)</i>	

STAFF PROFILE

Name	<i>ASTRID DAMAYANTI</i>			
Position	<i>Lecturer</i>			
Studying	<i>Geomorphology, Environmental Geology</i>			
Academic career	<i>Program</i>	<i>Institution</i>	<i>Year</i>	
	<i>Master (Physical Geography)</i> <i>Bachelor's Degree (Geography)</i>	<i>Gadjah Mada University</i> <i>University of Indonesia</i>	<i>1998</i> <i>1993</i>	
Profession	<i>Position</i>	<i>Period</i>		
	<i>Lecturer</i>	<i>1993 - present</i>		
Research project or focus	<i>Landscape Dynamics, Spatial Information Technology for Life</i>			
Research collaboration for the last 5 years	<i>Resource Studies and Disaster Mitigation of Karst and Coastal Landscapes (January, 1 2018 – December, 31 2018)</i> <i>Utilization of Ex-Mining Holes (Void) as an Area for Development of Floating Solar Panels and Dams in Samarinda City, East Kalimantan Province (April, 20 2020 – September, 30 2021)</i>			
Patents and property rights				
Important publications for the last 5 years	<i>Title</i>	<i>Journal, Proceedings, Book Chapter</i>	<i>Year/Volume/No</i>	<i>First /Co- /Corresponding Author)</i>
	Analysis of Carbon Stock Distribution of Mangrove Forest in The Coastal City of Benoa, Bali with Combination Vegetation Index and Statistical Approach		International Journal on Advanced Science, Engineering and Information Technology, Vol. 10 (2020) No. 6, pages: 2386-2393, DOI:10.18517/ijaseit.10.6.1299	Corresponding Author
	Determining location of tsunami disaster temporary evacuation shelter (TSE) utilize network analysis in City of Makassar, South Sulawesi Province	Earth and Environmental Sciences	IOP Conf. Series: Earth and Environmental Science 500 (2020) 012062 DOI: https://doi.org/10.1088/1755-1315/500/1/012062	Corresponding Author
	CA-Markov Model for Predicting Paddy-Field Land in Babulu Subdistrict, North Penajam Paser Regency, East Kalimantan	Earth and Environmental Sciences	IOP Conf. Series: Earth and Environmental Science 1811 (2021) 012073 DOI: https://doi.org/10.1088/1742-6596/1811/1/012073	Corresponding Author
	Cellular Automata and Markov Chain Spatial Modeling for Residential Area Carrying Capacity in Samarinda City, East Kalimantan Province	Earth and Environmental Sciences	IOP Conf. Series: Earth and Environmental Science 673 (2021) 012051 DOI: https://doi.org/10.1088/1755-1315/673/1/012051	Corresponding Author

Erosion Hazard Levels in The Tanralili Sub-Watershed, South Sulawesi	Earth and Environmental Sciences	IOP Conf. Series: Earth and Environmental Science 683 (2021) 012065 DOI: https://doi.org/10.1088/1755-1315/683/1/012065	Corresponding Author
Impact of Vegetation Density Change on Land Surface Temperature in Kuta Utara Subdistrict, Badung Regency, Bali Province	Earth and Environmental Sciences	IOP Conf. Series: Earth and Environmental Science 1811 (2021) 012077 DOI: https://doi.org/10.1088/1742-6596/1811/1/012077	Corresponding Author
Land Use Changes Due to Mining Activities in Penajam Paser Utara Regency, East Kalimantan Province	Earth and Environmental Sciences	IOP Conf. Series: Earth and Environmental Science 1811 (2021) 012088 DOI: https://doi.org/10.1088/1742-6596/1811/1/012088	Corresponding Author
Monitoring agricultural land-use change in Palaran Subdistrict, Samarinda City, East Kalimantan Province in 2006, 2014, and 2020	Earth and Environmental Sciences	IOP Conf. Series: Earth and Environmental Science 1755 (2021) 012019 DOI: https://doi.org/10.1088/1755-1315/716/1/012019	Corresponding Author
Potential Areas of Land Subsidence in Karst Landscape: Case Study in Ponjong and Semanu District, Gunungkidul Regency, Yogyakarta, Indonesia		International Journal on Advanced Science, Engineering and Information Technology, Vol. 11 (2021) No. 2, pages: 712-719 Doi: https://doi.org/10.18517/ijaseit.11.2.6754	First Author
Prediction of Land Change for Oil Palm Plantations in Penajam Subdistrict, Penajam Paser Utara Regency, East Kalimantan Province		IOP Conf. Series: Earth and Environmental Science 1755 (2021) 012019 DOI: https://doi.org/10.1088/1742-6596/1811/1/012072	Corresponding Author

Using Pixel-Based Image Classification to Identify City Structure Development in Balikpapan City, East Kalimantan		International Journal on Advanced Science, Engineering and Information Technology, Vol. 11 (2021) No. 2, pages: 712-719 Doi: https://doi.org/10.18517/IJASEIT.11.3.12673	Corresponding Author
Utilization of the maros karst landscape based on the morphology (case study in bantimurung subdistrict, maros district, sulawesi selatan)		IOP Conf. Series: Earth and Environmental Science 683 (2021) 012003 DOI: https://doi.org/10.1088/1755-1315/683/1/012003	Corresponding Author
Determining location of tsunami disaster temporary evacuation shelter (TES) utilizes network analysis in City of Makassar, South Sulawesi Province		IOP Conf. Series: Earth and Environmental Science 500 (2021) 012062 DOI: https://doi.org/10.1088/1755-1315/500/1/012062	Corresponding Author
Development of Population Activities in Sukarame Village in the Strict Regulations of the Mount Halimun Salak National Park: Case Study of Sukarame Village, Cisolok Sub-District, Sukabumi Regency		IOP Conf. Series: Earth and Environmental Science 412 (2021) 012025 DOI: https://doi.org/10.1088/1755-1315/412/1/012025	First Author
Geomorphological Characteristic of Landslide Hazard Zones in Sukarame Village, Cisolok Subdistrict, Sukabumi Regency		IOP Conf. Series: Earth and Environmental Science 412 (2021) 012025 DOI: https://doi.org/10.1088/1755-1315/412/1/012009	First Author
GIS APPLICATION FOR DETERMINING POTENTIAL LOCATIONS FOR THE DEVELOPMENT OF WIND POWER PLANTS		International Journal of GEOMATE, Dec., 2020, Vol.19, Issue 76, pp. 149–156 ISSN: 2186-2982 (P), 2186-2990 (O), Japan, DOI: https://doi.org/10.21660/2020.76.ICGeo3	Corresponding Author

Property index and hydrophysical conditions of soils at subsidences in Ponjong, Rongkop and Semanu subdistricts, Gunungkidul district		International Journal of GEOMATE, Sept., 2020, Vol.19, Issue 73, pp.242 – 249 ISSN: 2186-2982 (P), 2186-2990 (O), Japan, DOI: https://doi.org/10.21660/2020.73.ICGeo8	Corresponding Author
Quality and Utilization of Water Resources in Sukarame Village, Cisolok Subdistrict, Sukabumi Regency		IOP Conf. Series: Earth and Environmental Science 412 (2021) 012024 DOI: https://doi.org/10.1088/1755-1315/412/1/012024	First Author
Smorph application for landslide identification in Kebumen Regency		IOP Conf. Series: Earth and Environmental Science 451 (2021) 012013 DOI: https://doi.org/10.1088/1755-1315/451/1/012013	Corresponding Author
Spatial and temporal pattern of soil conservation in mountain ecosystem: Case study of Patuha Mountain, West Java-Indonesia		International Journal of GEOMATE, Aug., 2020, Vol.19, Issue 72, pp. 43 - 48 ISSN: 2186-2982 (P), 2186-2990 (O), Japan, DOI: https://doi.org/10.21660/2020.72.5610	Corresponding Author
Spring discharge variation in the karst region of Mount Sewu based on elevation and rock transmissivity		IOP Conf. Series: Earth and Environmental Science 481 (2021) 012063 DOI: https://doi.org/10.1088/1755-1315/481/1/012063	Corresponding Author
The adaptation of new superior varieties on new rice field in Central Sulawesi		IOP Conf. Series: Earth and Environmental Science 481 (2021) 012063 DOI: https://doi.org/10.1088/1755-1315/484/1/012075	Corresponding Author
The earthquake hazard level of Makassar		IOP Conf. Series: Earth and Environmental Science 561 (2021) 012045 DOI: https://doi.org/10.1088/1755-1315/561/1/012045	Corresponding Author

	The effect of building density on land surface temperature, (Case Study: Turikale District, Maros Regency)		IOP Conf. Series: Earth and Environmental Science 500 (2021) 012061 DOI: https://doi.org/10.1088/1755-1315/500/1/012061	Corresponding Author
Number of publications for the last 5 years (2016-2021)	<i>90 Publication</i>			
Orchid ID	https://orcid.org/0000-00002-2046-0018			
Scholar UI	https://scholar.ui.ac.id/en/persons/astrid-damayanti			
Activities in specialist bodies for the last 5 years	<i>Organization</i>	<i>Period</i>	<i>Role (if any)</i>	

STAFF PROFILE

Name	<i>DEWI SUSILONINGTYAS</i>			
Position	<i>Lecturer</i>			
Studying	<i>Industrial Geography, Regional Geography, Coastal Geography</i>			
Academic career	<i>Program</i>	<i>Institution</i>	<i>Year</i>	
	<i>Doctoral (Coastal and Marine Resources Manager)</i> <i>Master (Environmental Science)</i> <i>Bachelor's Degree (Geography/Regional Development Planning)</i>	<i>Bogor Agricultural Institute</i> <i>Gadjah Mada University</i> <i>Gadjah Mada University</i>	<i>2000</i> <i>1995</i>	
Profession	<i>Position</i>	<i>Period</i>		
	<i>Aisten Professor</i>	<i>November 2019 - Now</i>		
Research project or focus	<i>Ecological Politics and Landscape Dynamics</i>			
Research collaboration for the last 5 years	<p><i>- Land Use Spatial Dynamics Model for Areas Affected by Sea Level Rise in Coastal City of Bengkulu (April, 20 2020 – December, 31 2020) [University of Indonesia]</i></p> <p><i>- Spatial Analysis of Social Vulnerability Levels in Coastal Areas with the Social Vulnerability Index (SOVI) Method Based on Peak Ground Acceleration (PGA) in Bantul Regency (March, 19 2020 – December, 31 2020) [Ministry of Research, Technology and Higher Education of Republic of Indonesia]</i></p> <p><i>- Application of the Agent Based Model for Predicting the Sustainability of Capture Fisheries Systems in the Parangtritis Coast of Yogyakarta (March, 29 2019 – December, 31 2019) [Ministry of Research, Technology and Higher Education of Republic of Indonesia]</i></p>			
Patents and property rights				
Important publications for the last 5 years	<i>Title</i>	<i>Journal, Proceedings, Book Chapter</i>	<i>Year/Volume/No</i>	<i>First /Co-/Corresponding Author)</i>
	Distribution Pattern of Settlement in 2032 Based on Population Density in Bengkulu City	Earth and Environmental Sciences	IOP Conf. Series: Earth and Environmental Science 284 (2019) 012007 DOI: https://doi.org/10.1088/1755-1315/284/1/012007	Corresponding Author
Number of publications for the last 5 years (2016-2021)	<i>55 Publication</i>			
Orchid ID	https://orcid.org/0000-00002-9027-6128			
Scholar UI	https://scholar.ui.ac.id/en/persons/dewi-susiloningtyas			
Activities in specialist bodies for the last 5 years	<i>Organization</i>	<i>Period</i>	<i>Role (if any)</i>	

STAFF PROFILE

Name	<i>EKO KUSRATMOKO</i>			
Position	<i>Lecturer</i>			
Studying	<i>Hydrology, Hydrogeography, Water Resources Evaluation</i>			
Academic career	<i>Program</i>	<i>Institution</i>	<i>Year</i>	
	<i>Doctorate (Physical Geography) Master (Mining Engineering/Hydrogeology) Bachelor's Degree (Geography)</i>	<i>Mainz University Bandung Institute of Technology University of Indonesia</i>	<i>1995</i>	
Profession	<i>Position</i>	<i>Period</i>		
	<i>Assistant Professor</i>			
Research project or focus	<i>Landscape Dynamics</i>			
Research collaboration for the last 5 years	<p><i>- Tracing traces of sediment sources in the Cilutung watershed using geochemical and radionuclide trackers (March, 19 2020 – December, 31 2020) [Ministry of Research, Technology and Higher Education of Republic of Indonesia]</i></p> <p><i>- Identification of source areas and sediment production in the Upper Citarum River Basin (March, 19 2020 – December, 31 2020) [Ministry of Research, Technology and Higher Education of Republic of Indonesia]</i></p> <p><i>- Hydrometeorological Hazard and Risk Assessment Based on 3D Participatory Mapping Method. Case Study of Cianjur Regency, West Java (January, 01 2017 – December, 31 2017) [Ministry of Research, Technology and Higher Education of Republic of Indonesia]</i></p>			
Patents and property rights				
Important publications for the last 5 years	<i>Title</i>	<i>Journal, Proceedings, Book Chapter</i>	<i>Year/Volume/No</i>	<i>First /Co- /Corresponding Author)</i>
	Characteristics of Flood Causes in Majalengka Regency 2014 - 2018	Earth and Environmental Science	IOP Conf. Series: Earth and Environmental Science 561 (2020) 012036 doi: https://doi.org/10.1088/1755-1315/561/1/012036	Corresponding Author
	Estimation of changes in the lake water level and area using remote sensing techniques (Case study: Lake Toba, North Sumatra)	Earth and Environmental Science	IOP Conf. Series: Earth and Environmental Science 561 (2020) 012022 doi: https://doi.org/10.1088/1755-1315/561/1/012022	Corresponding Author
	Spatial Modeling of Floof Inundation Case Study of Pesangrahan Floodplain, Jakarta, Indonesia	Journal of Geography, Environment and Earth Science International	Journal of Geography, Environment and Earth Science International 5(3): 1-10, 2016; Article no.JGEESI.23524 ISSN: 2454-7352	First and Corresponding Author
Number of publications for the last 5 years (2016-2021)	<i>57 Publication</i>			
Orchid ID	https://orcid.org/0000-00002-6014-313X			
Scholar UI	https://scholar.ui.ac.id/en/persons/eko-kusratmoko			

Activities in specialist bodies for the last 5 years	<i>Organization</i>	<i>Period</i>	<i>Role (if any)</i>

STAFF PROFILE

Name	<i>HAFID SETIADI</i>			
Position	<i>Lecturer</i>			
Studying	<i>Urban Geography, Regional Planning</i>			
Academic career	<i>Program</i>	<i>Institution</i>	<i>Year</i>	
	<i>Doctorate (Human Geography)</i>	<i>Gadjah Mada University</i>	<i>2003</i>	
	<i>Master (Regional and Urban Planning)</i> <i>Bachelor's Degree (Geography)</i>	<i>Bandung Institute of Technology</i> <i>University of Indonesia</i>	<i>1997</i>	
Profession	<i>Position</i>		<i>Period</i>	
Research project or focus	<i>Ecological Politics, Socio-Economic Transformation</i>			
Research collaboration for the last 5 years	<p><i>- Development of the Concept of Sustainable Agricultural Land Based on Institutional Approach (October, 13 2020 – December, 31 2020) [Ministry of Research, Technology and Higher Education of Republic of Indonesia]</i></p> <p><i>- Identifying, Quantifying and Communicating Forest and Land Fire Risks in Indonesia (FIRE-ID) (March, 19 2020 – December, 31 2020) [Ministry of Research, Technology and Higher Education of Republic of Indonesia]</i></p>			
Patents and property rights				
Important publications for the last 5 years	<i>Title</i>	<i>Journal, Proceedings, Book Chapter</i>	<i>Year/Volume/No</i>	<i>First /Co-/Corresponding Author)</i>
	Toward a community resilience framework for disaster risk management. A case study: Landslide Cisolok in Sukabumi 2018 and Sunda strait tsunami in Pandeglang 2018	Disaster	E3S WebConf. Volume 156 , 2020 4th International Conference on Earthquake Engineering & Disaster Mitigation (ICEEDM 2019) DOI: https://doi.org/10.1051/e3sconf/202015601011	Corresponding Author
Number of publications for the last 5 years (2016-2021)	<i>17 Publication</i>			
Orchid ID	https://orcid.org/0000-00002-7284-5745			
Scholar UI	https://scholar.ui.ac.id/en/persons/hafid-setiadi			
Activities in specialist bodies for the last 5 years	<i>Organization</i>	<i>Period</i>	<i>Role (if any)</i>	

STAFF PROFILE

Name	<i>HAYUNING ANGGRAHITA</i>			
Position	<i>Lecturer</i>			
Studying	<i>Natural Resources Geography, Human Geography</i>			
Academic career	<i>Program</i>	<i>Institution</i>	<i>Year</i>	
	<i>Doctorate (Regional and Environmental Planning)</i> <i>Master (Management)</i> <i>Bachelor's Degree (Geography)</i>	<i>University of Paris Sorbonne</i> <i>University of Indonesia</i> <i>University of Indonesia</i>		
Profession	<i>Position</i>	<i>Period</i>		
Research project or focus	<i>Ecological Politics, Socio-Economic Transformation</i>			
Research collaboration for the last 5 years	<p>- <i>Urban Agriculture as an Alternative Strategy to Achieve Food Self-reliance and Reduce Poverty in Urban Areas (Case Study of DKI Jakarta Province) (January, 01 2018 – December, 31 2018) [Ministry of Research, Technology and Higher Education of Republic of Indonesia]</i></p> <p>- <i>Urban Agriculture as an Alternative Strategy to Achieve Food Self-reliance and Reduce Poverty in Urban Areas (Case Study of DKI Jakarta Province) (March, 29 2019 – December, 31 2019) [Ministry of Research, Technology and Higher Education of Republic of Indonesia]</i></p> <p>- <i>Urban Agriculture as an Alternative Strategy to Achieve Food Self-reliance and Reduce Poverty in Urban Areas (Case Study of DKI Jakarta Province) (March, 29 2020 – December, 31 2020) [Ministry of Research, Technology and Higher Education of Republic of Indonesia]</i></p>			
Patents and property rights				
Important publications for the last 5 years	<i>Title</i>	<i>Journal, Proceedings, Book Chapter</i>	<i>Year/Volume/No</i>	<i>First /Co-/Corresponding Author)</i>
	Diversity of Functions and Spatial Forms of Urban Agriculture (Case Study: Urban Agriculture in Jakarta)	Regional and Environmental 1 Journal	P-ISSN: 2338-1604 and E-ISSN: 2407-8751 Volume 6 Number 3, December 2018, 148-163 http://dx.doi.org/10.14710/jwl.6.3.148-163	First Author
Number of publications for the last 5 years (2016-2021)	<i>9 Publication</i>			
Orchid ID				
Scholar UI	https://scholar.ui.ac.id/en/persons/hayuning-anggrahita			
Activities in specialist bodies for the last 5 years	<i>Organization</i>	<i>Period</i>	<i>Role (if any)</i>	

STAFF PROFILE

Name	<i>IQBAL PUTUT ASH SHIDIQ</i>			
Position	<i>Lecturer</i>			
Studying	<i>Geographic Information System, Remote Sensing</i>			
Academic career	<i>Program</i>	<i>Institution</i>	<i>Year</i>	
	<i>Doctoral - cand (Forestry)</i>	<i>Malaysia Putra University</i>		
	<i>Master (GIS and Remote Sensing)</i> <i>Bachelor's Degree (Geography)</i>	<i>Gadjah Mada University</i> <i>University of Indonesia</i>		
Profession	<i>Position</i>	<i>Period</i>		
Research project or focus	<i>Spatial Information Technology for Life and Landscape Dynamics</i>			
Research collaboration for the last 5 years				
Patents and property rights				
Important publications for the last 5 years	<i>Title</i>	<i>Journal, Proceedings, Book Chapter</i>	<i>Year/Volume/No</i>	<i>First /Co- /Corresponding Author)</i>
	Combination of ALOS PALSAR and Landsat 5 Imagery for Rubber Tree Mapping	The Malaysian Forester	THE MALAYSIAN FORESTER 2017, 80 (1): 55-72	First Author
	Spatial-Temporal Analysis of Changes in Land-Cover and Land Surface Temperature (LST) within University Putra Malaysia Campus Area		IOP Conf. Series: Earth and Environmental Science 481 (2020) 012031 DOI: https://doi.org/10.1088/1755-1315/500/1/012009	First Author
Number of publications for the last 5 years (2016-2021)	<i>42 Publication</i>			
Orchid ID				
Scholar UI	https://scholar.ui.ac.id/en/persons/iqbal-putut-ash-shidiq			
Activities in specialist bodies for the last 5 years	<i>Organization</i>	<i>Period</i>	<i>Role (if any)</i>	

STAFF PROFILE

Name	<i>JAROT MULYO SEMEDI</i>			
Position	<i>Expert Assistant</i>			
Studying	<i>Geographic Information System, Cartography, Survey and Mapping</i>			
Academic career	<i>Program</i>	<i>Institution</i>	<i>Year</i>	
	<i>Doctoral - cand (Natural Resources and Environment)</i>	<i>University of Twente</i>	2008 1999	
	<i>Master (Information Technology and Natural Resource Management)</i> <i>Bachelor's Degree (Geography)</i>	<i>Bogor Agricultural Institute University of Indonesia</i>		
Profession	<i>Position</i>	<i>Period</i>		
Research project or focus	<i>Spatial Information Technology for Life, Ecological Politics</i>			
Research collaboration for the last 5 years				
Patents and property rights				
Important publications for the last 5 years	<i>Title</i>	<i>Journal, Proceedings, Book Chapter</i>	<i>Year/Volume/No</i>	<i>First /Co-/Corresponding Author)</i>
	Developing a framework for assessing the impact of geothermal development phases on ecosystem services	Earth and Environmental Science	IOP Conf. Series: Earth and Environmental Science 103 (2018) 012003 doi: https://doi.org/10.1088/1755-1315/103/1/012003	First and Corresponding Author
Number of publications for the last 5 years (2016-2021)	<i>14 Publication</i>			
Orchid ID	https://orcid.org/0000-00003-3418-0997			
Scholar UI	https://scholar.ui.ac.id/en/persons/jarot-mulyo-semidi			
Activities in specialist bodies for the last 5 years	<i>Organization</i>	<i>Period</i>	<i>Role (if any)</i>	

STAFF PROFILE

Name	<i>KUSWANTORO</i>			
Position	<i>Teaching Staff</i>			
Studying	<i>Hydrology, Geomorphology</i>			
Academic career	<i>Program</i>	<i>Institution</i>	<i>Year</i>	
	<i>Master (Hydrology and Water Resources Management) Bachelor's Degree (Geography)</i>	<i>King Abdul Aziz University University of Indonesia</i>		
Profession	<i>Position</i>	<i>Period</i>		
Research project or focus	<i>Landscape Dynamics, Spatial Information Technology for Life</i>			
Research collaboration for the last 5 years	<i>- Flood Hazard Analysis Using the Rainfall-Runoff-Inundation (RRI) Model in the Prospective New Capital Region of Indonesia, North Penajam Passer Regency, East Kalimantan (April, 20 2020 – September, 30 2020) [University of Indonesia]</i>			
Patents and property rights				
Important publications for the last 5 years	<i>Title</i>	<i>Journal, Proceedings, Book Chapter</i>	<i>Year/Volume/No</i>	<i>First /Co- /Corresponding Author)</i>
	Coupling of Markov chains and cellular automata spatial models to predict land cover changes (case study: upper Ci Leungsi catchment area)	Earth and Environmental Science	IOP Conf. Series: Earth and Environmental Science 47 (2016) 012032 doi: https://doi.org/10.1088/1755-1315/47/1/012032	First and Corresponding Author
	Modeling of flood discharge in relation to the prediction of land cover changes in the Upper Ci Leungsi watershed using HEC-HMS	Journal of Tropical Environmental Geography	e-ISSN 2597-9949 JGLITrop Vol.2, No.1, February 2018	First and Corresponding Author
	Two Dimensional Flood Inundation Modeling in Urban Area Using WMS, HEC-RAS and GIS (Case Study in Jeddah City, Saudi Arabia)	Part of Advances in Science, Technology & Innovation	Advances in Science, Technology & Innovation (IEREK Interdisciplinary Series for Sustainable Development). Springer, Cham. https://doi.org/10.1007/978-3-030-01440-7_62	DOI: https://doi.org/10.1007/978-3-030-01440-7_62
Number of publications for the last 5 years (2016-2021)	<i>18 Publication</i>			
Orchid ID	https://orcid.org/0000-00002-9413-1479			
Scholar UI	https://scholar.ui.ac.id/en/persons/kuswantoro			
Activities in specialist bodies for the last 5 years	<i>Organization</i>	<i>Period</i>	<i>Role (if any)</i>	

STAFF PROFILE

Name	<i>MANGAPUL PARLINDUNGAN TAMBUNAN</i>			
Position	<i>Head Lecturer</i>			
Studying	<i>Ecology and environment, Hydrology</i>			
Academic career	<i>Program</i>	<i>Institution</i>	<i>Year</i>	
	<i>Doctorate (Geography)</i>	<i>Gadjah Mada University</i>		
	<i>Master (Environmental Science)</i>	<i>University of Indonesia</i>	<i>1996</i>	
Profession	<i>Bachelor's Degree (Geography)</i>	<i>University of Indonesia</i>	<i>1990</i>	
	<i>Position</i>	<i>Period</i>		
Research project or focus	<i>Landscape Dynamics</i>			
Research collaboration for the last 5 years	<i>- Sedimentation of Situ Rawagedeh, Depok City, West Java (January, 01 2018 – December, 31 2018) [Ministry of Research, Technology and Higher Education of Republic of Indonesia]</i>			
Patents and property rights				
Important publications for the last 5 years	<i>Title</i>	<i>Journal, Proceedings, Book Chapter</i>	<i>Year/Volume/No</i>	<i>First /Co-/Corresponding Author)</i>
	Characteristic of rainfall in the flood period in DKI Jakarta in 1996, 2002, and 2007	Elsevier	MATEC Web of Conference Vol. 229 (2018) No 02012 DOI: 10.1051/mateconf/201822902012	First Author
Number of publications for the last 5 years (2016-2021)	<i>16 Publication</i>			
Orchid ID				
Scholar UI	https://scholar.ui.ac.id/en/persons/mangapul-parlindungan-tambunan			
Activities in specialist bodies for the last 5 years	<i>Organization</i>	<i>Period</i>	<i>Role (if any)</i>	

STAFF PROFILE

Name	<i>MARIA HEDWIG DEWI SUSILOWATI</i>			
Position	<i>Head Lecturer</i>			
Studying	<i>Human Geography, Health Geography</i>			
Academic career	<i>Program</i>	<i>Institution</i>	<i>Year</i>	
	<i>Master (Social Economics) Bachelor's Degree (Population Geography)</i>	<i>Bogor Agricultural Institute Gadjah Mada University</i>		
Profession	<i>Position</i>	<i>Period</i>		
Research project or focus	<i>Socio-Economic Transformation</i>			
Research collaboration for the last 5 years	<i>- Mapping of Drought and Food Insecure Areas for Community Empowerment in Lebak Regency (January, 01 2018 – December, 31 2020) [Ministry of Research, Technology and Higher Education of Republic of Indonesia]</i>			
Patents and property rights				
Important publications for the last 5 years	<i>Title</i>	<i>Journal, Proceedings, Book Chapter</i>	<i>Year/Volume/No</i>	<i>First /Co- /Corresponding Author)</i>
	Mapping of Drought and Food Insecurity Region in Lebak Regency, Banten Province	GeoEco	GeoEco journal, Vol 5 No.(2 July 2019)00. 127-140 ISSN:2460-0768 E-ISSN: 2597-6044 DOI: https://doi.org/10.20961/ge.v5i2.32670	Corresponding Author
	Physical and Facilities Factors Influencing Tourist Distribution in Bantul Regency, Special Region of Yogyakarta	Environmenta l Management and Spatial Planning	E3S WebConf. Volume 73 , 2018 The 3rd International Conference on Energy, Environmental and Information System (ICENIS 2018) DOI: https://doi.org/10.1051/e3sconf/20187303002	Corresponding Authors
	Tourist preference on the attraction of beach tourism objects in Kebumen Regency, Central Java Province	Sustainable Cities and Communities	E3S Web of Conferences 211, 01012 (2020) The 1st JESSD Symposium 2020 DOI: https://doi.org/10.1051/e3sconf/202021101012	Corresponding Author
	The Spatial Pattern of The Availability and Needs Ratio of Rice in Lebak Regency, Banten Province	International Journal of GEOMATE	International Journal of GEOMATE, Apr., 2020, Vol.18, Issue 68, pp. 217 - 224 ISSN: 2186-2982 (P), 2186-2990 (O), Japan, DOI: : https://doi.org/10.21660/2020.68.ICGeo18	First and Corresponding Author
	Spatial Pattern of Drought Disaster Area and Types of Agriculture		IOP Conf. Series: Earth and Environmental Science 561 (2020)	First and Corresponding Author

	Plant in Lebak Regency, Banten Province		012034 doi: https://doi.org/10.1088/ 1755- 1315/311/1/012022	
Number of publications for the last 5 years (2016-2021)	28 <i>Publication</i>			
Orchid ID				
Scholar UI	https://scholar.ui.ac.id/en/persons/maria-hedwig-dewi-susilowati			
Activities in specialist bodies for the last 5 years	<i>Organization</i>	<i>Period</i>	<i>Role (if any)</i>	

STAFF PROFILE

Name	<i>MUHAMMAD DIMYATI</i>			
Position	<i>Lecturer</i>			
Studying				
Academic career	<i>Program</i>	<i>Institution</i>	<i>Year</i>	
	<i>Doctor</i>	<i>Kyoto University</i>	<i>1997</i>	
	<i>Master</i>	<i>Kyoto University</i>	<i>1990</i>	
	<i>Bachelor's Degree (Geography)</i>	<i>Gadjah Mada University</i>	<i>1982</i>	
Profession	<i>Position</i>		<i>Period</i>	
Research project or focus	<i>Landscape Dynamic, Spatial Information Technology for Life</i>			
Research collaboration for the last 5 years	<p><i>- Risk Modeling and Mitigation of Landslide Hazards with Remote Sensing Data Analysis in Sukabumi District (October, 13 2020 – December, 31 2020) [Ministry of Research, Technology and Higher Education of Republic of Indonesia]</i></p> <p><i>- Spatial Dynamics Model of Land Use Change for Biomass Estimation (March, 19 2020 – December, 31 2020) [Ministry of Research, Technology and Higher Education of Republic of Indonesia]</i></p>			
Patents and property rights				
Important publications for the last 5 years	<i>Title</i>	<i>Journal, Proceedings, Book Chapter</i>	<i>Year/Volume/No</i>	<i>First /Co-/Corresponding Author)</i>
	Prediction of Land Cover and Land Surface Temperature in Kuta Selatan Sub-district, Bali Province		International Journal on Advanced Science, Engineering and Information Technology, Vol. 11 (2021) No. 1, pages: 130-138, DOI: https://doi.org/10.18517/ijaseit.11.1.12999	Corresponding Author
	Analysis of Carbon Stock Distribution of Mangrove Forests in The Coastal City of Benoa, Bali with Combination Vegetation Index, and Statistics Approach		International Journal on Advanced Science, Engineering and Information Technology, Vol. 10 (2020) No. 6, pages: 2386-2393, DOI: https://doi.org/10.18517/ijaseit.10.6.12991	Corresponding Author
	Flood modeling for sustainability city in north jakarta district	Disaster Advances	Disaster Advances, Vol 13 (2020) No. 7, pages: 19-24, DOI: http://www.scopus.com/inward/record.url?scp=85087853136&partnerID=8YFLogxK	Corresponding Author
Number of publications for the last 5 years (2016-2021)	<i>34 Publication</i>			
Orchid ID	https://orcid.org/0000-00003-4703-4227			

Scholar UI	https://scholar.ui.ac.id/en/persons/muhammad-dimyati		
Activities in specialist bodies for the last 5 years	<i>Organization</i>	<i>Period</i>	<i>Role (if any)</i>

STAFF PROFILE

Name	<i>NURROKMAH RIZQIHANDARI</i>			
Position	<i>Teaching Staff</i>			
Studying	<i>Population Geography, Demographics</i>			
Academic career	<i>Program</i>	<i>Institution</i>	<i>Year</i>	
	<i>Master (Population and Employment) Bachelor's Degree (Geography)</i>	<i>University of Indonesia University of Indonesia</i>		
Profession	<i>Position</i>	<i>Period</i>		
Research project or focus	<i>Socio-Economic Transformation, Ecological Politics</i>			
Research collaboration for the last 5 years	<i>- Implementation of a Sustainable Livelihood Strategy Approach for Rice Paddy Farmers as an Implementation of Food Security in the Ciwidey Agropolitan Area (April, 20 2020 – September, 30 2021)</i>			
Patents and property rights				
Important publications for the last 5 years	<i>Title</i>	<i>Journal, Proceedings, Book Chapter</i>	<i>Year/Volume/No</i>	<i>First /Co- /Corresponding Author)</i>
	<i>Burn Area Detection Using Landsat 8 OLI TIRS</i>		<i>IOP Conf. Series: Earth and Environmental Science 338 (2021) 012035 DOI: https://doi.org/10.1088/1755-1315/338/1/012035</i>	<i>Corresponding Author</i>
Number of publications for the last 5 years (2016-2021)	<i>11 Publication</i>			
Orchid ID	https://orcid.org/0000-0001-9042-7566			
Scholar UI	https://scholar.ui.ac.id/en/persons/nurrokmah-rizqihandari			
Activities in specialist bodies for the last 5 years	<i>Organization</i>	<i>Period</i>	<i>Role (if any)</i>	

STAFF PROFILE

Name	RATNA SARASWATI			
Position	Head Lecturer			
Studying	Geomorphology, Ecology and Environment			
Academic career	<i>Program</i>	<i>Institution</i>	<i>Year</i>	
	Master (Environmental Science) Bachelor's Degree (Geography)	University of Indonesia University of Indonesia	1985	
Profession	<i>Position</i>	<i>Period</i>		
Research project or focus	Landscape Dynamics, Spatial Information Technology for Life			
Research collaboration for the last 5 years	- Identification of Agricultural Land Drought Areas in Relation to Meteorological Drought in Ciampel District, Karawang Regency (20 April 2020 – September, 30 2021) [University of Indonesia]			
Patents and property rights				
Important publications for the last 5 years	<i>Title</i>	<i>Journal, Proceedings, Book Chapter</i>	<i>Year/Volume/No</i>	<i>First /Co-/Corresponding Author)</i>
	Distribution and area changes of mangroves with remote sensing technology in Perancak Estuary, Jembrana, Bali	Journal of Physics	Journal of Physics: Conference Series 1725 (2021) 012069 doi: https://doi.org/10.1088/1742-6596/1725/1/012069	Corresponding Author
	Risk Level of Landslide Disaster in Wonosobo		IOP Conf. Series: Earth and Environmental Science 561 (2020) 012034 doi: https://doi.org/10.1088/1755-1315/311/1/012025	First and Corresponding Author
Number of publications for the last 5 years (2016-2021)	48 Publication			
Orchid ID				
Scholar UI	https://scholar.ui.ac.id/en/persons/ratna-saraswati			
Activities in specialist bodies for the last 5 years	<i>Organization</i>	<i>Period</i>	<i>Role (if any)</i>	

STAFF PROFILE

Name	<i>REVI HERNINA</i>			
Position	<i>Expert Assistant</i>			
Studying	<i>Remote Sensing, Surveying and Mapping</i>			
Academic career	<i>Program</i>	<i>Institution</i>	<i>Year</i>	
	<i>Master (Geodesy and Geomatics) Bachelor's Degree (Geography)</i>	<i>Bandung Institute of Technology University of Indonesia</i>		
Profession	<i>Position</i>	<i>Period</i>		
Research project or focus	<i>Spatial Information Technology for Life, Ecological Politics</i>			
Research collaboration for the last 5 years	<i>- Preparation of the Proclimate Spatial Database (Climate Village Program) in Depok Based on WebGIS [University of Indonesia]</i>			
Patents and property rights				
Important publications for the last 5 years	<i>Title</i>	<i>Journal, Proceedings, Book Chapter</i>	<i>Year/Volume/No</i>	<i>First /Co-/Corresponding Author)</i>
	Exploring the relationship of solid waste height and land surface temperature in municipal landfill site using Unmanned Aerial Vehicle (UAV) images	Earth and Environmental Science	IOP Conf. Series: Earth and Environmental Science 561 (2020) 012034 doi: https://doi.org/10.1088/1755-1315/561/1/012034	First and Corresponding Author
	Carbon stock and carbon emission estimation in Java's North Coast National Road (Jalur Pantura) within Karawang Regency using high resolution satellite image	Earth and Environmental Science	IOP Conf. Series: Earth and Environmental Science 338 (2019) 012038 doi: https://doi.org/10.1088/1755-1315/338/1/012038	First and Corresponding Author
Number of publications for the last 5 years (2016-2021)	<i>25 Publication</i>			
Orchid ID	https://orcid.org/0000-0001-5852-3910			
Scholar UI	https://scholar.ui.ac.id/en/persons/revi-hernina			
Activities in specialist bodies for the last 5 years	<i>Organization</i>	<i>Period</i>	<i>Role (if any)</i>	

STAFF PROFILE

Name	<i>ROKHMATULLOH</i>			
Position	<i>Head Lecturer</i>			
Studying	<i>Geographic Information System, Remote Sensing</i>			
Academic career	<i>Program</i>	<i>Institution</i>	<i>Year</i>	
	<i>Doctoral (Environmental Remote Sensing Center)</i>	<i>Chiba University</i>	1998	
	<i>Master (Environmental Remote Sensing Center)</i>	<i>Chiba University</i>		
	<i>Bachelor's Degree (Geography)</i>	<i>University of Indonesia</i>		
Profession	<i>Position</i>	<i>Period</i>		
	<i>Dean of Faculty Mathematics and Natural Sciences</i>			
Research project or focus	<i>Spatial Information Technology for Life</i>			
Research collaboration for the last 5 years				
Patents and property rights				
Important publications for the last 5 years	<i>Title</i>	<i>Journal, Proceedings, Book Chapter</i>	<i>Year/Volume/No</i>	<i>First /Co-/Corresponding Author)</i>
	Spatial analysis of rice phenology using Sentinel 2 and UAV in Parakansalak, Sukabumi District, Indonesia	International Journal of GEOMATE	International Journal of GEOMATE, Aug., 2020, Vol.19, Issue 72, pp. 205 - 210 ISSN: 2186-2982 (F), 2186-2990 (O), Japan, DOI: https://doi.org/10.21660/2020.72.5621	First Author
	UAV application to estimate oil palm trees health using Visible Atmospherically Resistant Index (VARI) (Case study of Cikabayan Research Farm, Bogor City)	Forest Management	E3S WebConf. Volume 211, 2020 The 1 st JESSD Symposium: International Symposium of Earth, Energy, Environmental Science and Sustainable Development 2020 doi: https://doi.org/10.1051/e3sconf/202021105001	Corresponding Author
Number of publications for the last 5 years (2016-2021)	<i>20 Publication</i>			
Orchid ID	https://orcid.org/0000-0001-5529-4665			
Scholar UI	https://scholar.ui.ac.id/en/persons/rokhmatuloh			
Activities in specialist bodies for the last 5 years	<i>Organization</i>	<i>Period</i>	<i>Role (if any)</i>	

STAFF PROFILE

Name	SUPRIATNA			
Position	Lecturer			
Studying	Geographic Information System, Remote Sensing			
Academic career	<i>Program</i>	<i>Institution</i>		<i>Year</i>
	Doctorate (Environmental Science)	University of Indonesia		1998
	Master (Geodesy)	Bandung Institute of Technology		1992
Profession	Bachelor's Degree (Geography)		University of Indonesia	
	<i>Position</i>		<i>Period</i>	
	Assistant Professor		2017 - 2020	
Research project or focus	Landscape Dynamics, Spatial Information Technology for Life			
Research collaboration for the last 5 years				
Patents and property rights				
Important publications for the last 5 years	<i>Title</i>	<i>Journal, Proceedings, Book Chapter</i>	<i>Year/Volume/No</i>	<i>First /Co-/Corresponding Author)</i>
	Rice Productivity Estimation by Sentinel-2A imagery in Karawan Regency, West Java Indonesia	International Journal of GEOMATE	International Journal of GEOMATE, Aug., 2020, Vol.19, Issue 72, pp. 49 - 53 ISSN: 2186-2982 (F), 2186-2990 (O), Japan, DOI: https://doi.org/10.21660/2020.72.5622	Corresponding Author
	Cilamaya estuary zonation based on sea surface salinity with 2 Sentinel-2A satellite imagery	Earth and Environmental Sciences	IOP Conf. Series: Earth and Environmental Science 481 (2020) 012071 DOI: https://doi.org/10.1088/1755-1315/481/1/012071	Corresponding Author
	Spatial analysis of rice phenology using Sentinel 2 and UAV in Parakansalak, Sukabumi District, Indonesia	International Journal of GEOMATE	International Journal of GEOMATE, Aug., 2020, Vol.19, Issue 72, pp. 205 - 210 ISSN: 2186-2982 (F), 2186-2990 (O), Japan, DOI: https://doi.org/10.21660/2020.72.5621	Corresponding Author
	Estuarine Boundaries on Salinity with Remote Sensing of Shallow Sea Tropical in Lampung Bay, Indonesia	AIP Conference	Proceedings of the 3rd International Symposium on Current Progress in Mathematics and Sciences 2017 (ISCPMS2017) AIP Conf. Proc. 2023, 020181-1–020181-5; https://doi.org/10.1063/1.5064178	First and Corresponding Author

	The distribution of Fish Larvae Based on Salinity Values at Coastal Sukabumi, West Java, Indonesia	AIP Conference	AIP Conference Proceedings 2023, 020187 (2018); https://doi.org/10.1063/1.5064184	Corresponding Author
Number of publications for the last 5 years (2016-2021)	<i>102 Publication</i>			
Orchid ID	https://orcid.org/0000-00003-2878-4532			
Scholar UI	https://scholar.ui.ac.id/en/persons/supriatna			
Activities in specialist bodies for the last 5 years	<i>Organization</i>	<i>Period</i>	<i>Role (if any)</i>	

STAFF PROFILE

Name	<i>TAQYUDDIN</i>			
Position	<i>Expert Assistant</i>			
Studying	<i>Historical Geography</i>			
Academic career	<i>Program</i>	<i>Institution</i>	<i>Year</i>	
	<i>Doctoral (Archeology)</i>	<i>University of Indonesia</i>	<i>1997</i>	
	<i>Master (Archeology)</i>	<i>University of Indonesia</i>		
<i>Bachelor's Degree (Geography)</i>	<i>University of Indonesia</i>			
Profession	<i>Position</i>	<i>Period</i>		
Research project or focus	<i>Landscape Dynamic, Spatial Information Technology for Life</i>			
Research collaboration for the last 5 years				
Patents and property rights	<i>Management of Water Resources in the Ciliwung Watershed to Support Village Development. Registration Number 000151607</i>			
Important publications for the last 5 years	<i>Title</i>	<i>Journal, Proceedings, Book Chapter</i>	<i>Year/Volume/No</i>	<i>First /Co- /Corresponding Author)</i>
	<i>Spatial Patterns of Water Availability and Demand in Sleman Regency and Yogyakarta City in Ready to Enter The Habitat Era 3</i>	<i>Geomatika</i>	<i>Published 2020</i>	
Number of publications for the last 5 years (2016-2021)	<i>14 Publication</i>			
Orchid ID	https://orcid.org/0000-0001-5013-1859			
Scholar UI	https://scholar.ui.ac.id/en/persons/taqyuddin			
Activities in specialist bodies for the last 5 years	<i>Organization</i>	<i>Period</i>	<i>Role (if any)</i>	

STAFF PROFILE

Name	<i>TITO LATIF INDRA</i>			
Position	<i>Lecturer</i>			
Studying	<i>Geomorphology, Soil Geography</i>			
Academic career	<i>Program</i>	<i>Institution</i>	<i>Year</i>	
	<i>Doctorate (Environmental Science)</i>	<i>University of Indonesia</i>		
	<i>Master (Geography)</i>	<i>University of Indonesia</i>	2003	
Profession	<i>Bachelor's Degree (Geography)</i>	<i>University of Indonesia</i>	1999	
	<i>Position</i>	<i>Period</i>		
Research project or focus	<i>Landscape Dynamic, Spatial Information Technology for Life</i>			
Research collaboration for the last 5 years	<p>- <i>Spatial Dynamics Model of Land Carrying Capacity Change in Balikpapan City - Samarinda - Penajam Paser Utara (March, 19 2020 – December 31 2020) [Ministry of Research, Technology and Higher Education of Republic of Indonesia]</i></p> <p>- <i>An Integrated Approach of Deterministic and Geostatistical Seismic Inversion and Spectral Decomposition in the Characterization of Thin Layer Sandstone Reservoir Case Study: Bekasap Formation of Central Sumatra Basin (January, 01 2018 – December 31 2018) [Ministry of Research, Technology and Higher Education of Republic of Indonesia]</i></p>			
Patents and property rights				
Important publications for the last 5 years	<i>Title</i>	<i>Journal, Proceedings, Book Chapter</i>	<i>Year/Volume/No</i>	<i>First /Co-/Corresponding Author)</i>
	Water Scarcity in The Depok Area	International Journal of GEOMATE	International Journal of GEOMATE, July, 2018 Vol.15, Issue 47, pp.118-123 Geotec., Const. Matt. & Env., DOI: https://doi.org/10.21660/2018.47.65224 ISSN: 2186-2982 (Print), 2186-2990 (Online), Japan	First and Corresponding Author
	Simulation of Land Use Change and Effect on Potential Deforestation Using Markov Chain - Cellular Automata		International Symposium on Current Progress in Mathematics and Sciences 2016 (ISCPMS 2016) AIP Conf. Proc. 1862, 030177-1–030177-8; doi: 10.1063/1.4991281	Corresponding Author
	Spatial Analysis of Deforestation in Water Recharge Area at the Toyoaning Sub-Watershed as a Drought Mitigation Effort		IOP Conf. Series: Earth and Environmental Science 412 (2020) 012013 DOI: https://doi.org/10.1088/1755-1315/412/1/012013	Corresponding Author
Number of publications for	<i>53 Publication</i>			

the last 5 years (2016-2021)	
Orchid ID	https://orcid.org/0000-00002-5908-7222
Scholar UI	https://scholar.ui.ac.id/en/persons/tito-latif
Activities in specialist bodies for the last 5 years	<i>Organization</i> <i>Period</i> <i>Role (if any)</i>

STAFF PROFILE

Name	<i>TJIIONG GIOK PIN</i>			
Position	<i>Lecturer</i>			
Studying	<i>Survey and Mapping</i>			
Academic career	<i>Program</i>	<i>Institution</i>	<i>Year</i>	
	<i>doctor –cand (Environmental Science)</i>	<i>University of Indonesia</i>	<i>1989</i>	
	<i>Master (Geography)</i>	<i>University of Indonesia</i>		
<i>Bachelor's Degree (Geography)</i>	<i>University of Indonesia</i>			
Profession	<i>Position</i>	<i>Period</i>		
Research project or focus	<i>Spatial Information Technology for Life, Ecological Politics</i>			
Research collaboration for the last 5 years				
Patents and property rights				
Important publications for the last 5 years	<i>Title</i>	<i>Journal, Proceedings, Book Chapter</i>	<i>Year/Volume/No</i>	<i>First /Co- /Corresponding Author)</i>
	Mangrove diversity and suitability assessments for ecotourism Cilamaya Wetan coast, Karawang District, Indonesia	Biodiversity	B IOD IVERSITY ISSN: 1412-033X Volume 22, Number 2, February 2021 E-ISSN: 2085-4722 Pages: 803- 810 DOI: https://doi.org/10.13057/biodiv/d220234	First Author
Number of publications for the last 5 years (2016-2021)	<i>34 Publication</i>			
Orchid ID	https://orcid.org/0000-00003-0766-3352			
Scholar UI	https://scholar.ui.ac.id/en/persons/tjong-giok-pin			
Activities in specialist bodies for the last 5 years	<i>Organization</i>	<i>Period</i>	<i>Role (if any)</i>	

TNU STAFF PROFILE

Name	<i>TRIARKO NURLAMBANG</i>			
Position	<i>Lecturer</i>			
Studying	<i>Economic Geography, Marketing Geography</i>			
Academic career	<i>Program</i>	<i>Institution</i>	<i>Year</i>	
	<i>Doctorate (Public Policy)</i>	<i>University of Indonesia</i>		
	<i>Master (Social Geography)</i>	<i>Flinders University</i>		
	<i>Bachelor's Degree (Geography)</i> <i>Diploma</i>	<i>University of Indonesia</i> <i>Australian National University</i>		
Profession	<i>Position</i>	<i>Period</i>		
Research project or focus	<i>Ecological Politics, Socio-Economic Transformation</i>			
Research collaboration for the last 5 years	<i>- Study of Renewable Energy Utilization, Local Value, and Virtual Geography for Sustainable Development (March, 11 2019 – December, 31 2019) [University of Indonesia]</i>			
Patents and property rights				
Important publications for the last 5 years	<i>Title</i>	<i>Journal, Proceedings, Book Chapter</i>	<i>Year/Volume/No</i>	<i>First /Co-/Corresponding Author)</i>
	Pandeglang Regency Spatial Evaluation Based on Tsunami Hazard Potential	Tsunami	E3S WebConf. Volume 156, 2020 4 th International Conference on Earthquake Engineering & Disaster Mitigation (ICEEDM 2019) DOI: https://doi.org/10.1051/e3sconf/202015604010	Corresponding Author
	Geographics and institution matters in achieving sustainable development in Indonesia	Part of Book Dilemmas of Regional and Local Development	Taylor & Francis Group an Information business	Author
	The Effectiveness of Decentralization in Indonesia. A Case-Study of The Development of A Marginal Area By Local Authorities	Rev. rum. Géogr./Rom. Jour. Geogr	Rev. rum. Géogr./Rom. Jour. Geogr., 62, (2), p. 259–267, 2018, București.	First and Corresponding Author
Number of publications for the last 5 years (2016-2021)	<i>21 Publication</i>			
Orchid ID	https://orcid.org/0000-0001-5957-2503			
Scholar UI	https://scholar.ui.ac.id/en/persons/triarko-nurlambang			
Activities in specialist bodies for the last 5 years	<i>Organization</i>	<i>Period</i>	<i>Role (if any)</i>	

THA STAFF PROFILE

Name	<i>TUTY HANDAYANI</i>			
Position	<i>Lecturer</i>			
Studying	<i>Cartography, Surveys and Mapping, Agricultural Geography</i>			
Academic career	<i>Program</i>	<i>Institution</i>	<i>Year</i>	
	<i>Master (Rural Sociology)</i> <i>Bachelor's Degree (Cartography)</i>	<i>Bogor Agricultural Institute</i> <i>Gadjah Mada University</i>	<i>1990</i> <i>1981</i>	
Profession	<i>Position</i>	<i>Period</i>		
Research project or focus	<i>Spatial Information Technology for Life</i>			
Research collaboration for the last 5 years	<i>- Spatial Study of Coastal Resource Management by Utilizing GIS and Remote Sensing Technology. Case studies of the Semarang Coast, Pacitan Bay and the Thousand Islands (January, 01 2018 – December, 31 2018) [University of Indonesia]</i>			
Patents and property rights				
Important publications for the last 5 years	<i>Title</i>	<i>Journal, Proceedings, Book Chapter</i>	<i>Year/Volume/No</i>	<i>First /Co-/Corresponding Author)</i>
	Identification of Suitable Location for Expansion of Fish Aggregating Devices (FADs) For Fishermen on Pacitan Open Sea, Indonesia	International Journal of GEOMATE	International Journal of GEOMATE, April 2019, Vol.16, Issue 56, pp. 183 - 190 ISSN: 2186-2982 (F), 2186-2990 (O), Japan, DOI: https://doi.org/10.21660/2019.56.4822	First and Corresponding Author
	Youth Education in Self-Preparing as Marine Ecotourism Guide in Thousand Islands	Advances in Social Science, Education and Humanities Research	Advances in Social Science, Education and Humanities Research, volume 79 1st International Conference on Geography and Education (ICGE 2016)	First and Corresponding Author
	Marine education for coastal and city youth	Earth and Environmental Science	IOP Conf. Series: Earth and Environmental Science 338 (2019) 012045 IOP Publishing doi:10.1088/1755-1315/338/1/012045	First and Corresponding Author
Number of publications for the last 5 years (2016-2021)	<i>33 Publication</i>			
Orchid ID	https://orcid.org/0000-00002-2623-7503			
Scholar UI	https://scholar.ui.ac.id/en/persons/tuty-handayani			
Activities in specialist bodies for the last 5 years	<i>Organization</i>	<i>Period</i>	<i>Role (if any)</i>	

WID STAFF PROFILE

Name	WIDYAWATI			
Position	Lecturer			
Studying	Urban Geography, Regional Planning			
Academic career	<i>Program</i>	<i>Institution</i>	<i>Year</i>	
	Master (Regional Planning) Bachelor's Degree (Geography)	Bandung Institute of Technology University of Indonesia		
Profession	<i>Position</i>	<i>Period</i>		
Research project or focus	Socio-Economic Transformation			
Research collaboration for the last 5 years	- Use of Vetiver System Technology: Erosion Control in Upper Ciliwung, Puncak (May, 01 2019 – August, 30 2019) [University of Indonesia]			
Patents and property rights				
Important publications for the last 5 years	<i>Title</i>	<i>Journal, Proceedings, Book Chapter</i>	<i>Year/Volume/No</i>	<i>First /Co- /Corresponding Author)</i>
	Droughts and debts: The domestic tea value chain and vulnerable livelihoods in Girimukti village, West Java, Indonesia	Journal of Agriculture and Rural Development in the Tropics and Subtropics	Journal of Agriculture and Rural Development in the Tropics and Subtropics 2017 Vol 118	First and Corresponding Author
	Participatory mapping of hydro-meteorological hazard-prone locations	Earth and Environmental Science	IOP Conf. Series: Earth and Environmental Science 561 (2020) 012006 IOP Publishing doi: https://doi.org/10.1088/1755-1315/561/1/012006	First and Corresponding Author
	Citizen's sense of place of Menteng subdistrict	Earth and Environmental Science	IOP Conf. Series: Earth and Environmental Science 481 (2020) 012075 IOP Publishing doi: https://doi.org/10.1088/1755-1315/481/1/012075	Corresponding Author
Number of publications for the last 5 years (2016-2021)	20 Publication			
Orchid ID				
Scholar UI	https://scholar.ui.ac.id/en/persons/widyawati			
Activities in specialist bodies for the last 5 years	<i>Organization</i>	<i>Period</i>	<i>Role (if any)</i>	