




Curriculum Vitae Lecturers Master of Environmental Sciences

Full name	:	Dr. Ir. Tb. Benito A. Kurnani, Dip.Est.	
Birth date and place	:	Sumedang, 15 October 1953	
Email	:	tb.benito@unpad.ac.id	
Academic position	:	Professor	
SINTA ID	:	6018157	
SCOPUS ID	:	57207889220	
Educational background	:	Doctor of Animal Husbandry (Dr.) (1995) Univ. Padjadjaran Master in Envi Sci z Tech (Dip.Est) (1983) IHE Delft Institute for Water Education, Netherlands Bachelor in Animal Husbandry (Ir.) (1978) Univ. Padjadjaran	

<p>Relevant publication (related to study program)</p>	<p>: Kusumawardani, S.D. and Kurnani, T.B.A., 2021. Assessment tool to understand the readiness of Batik SMEs for Green Industry. In <i>E3S Web of Conferences</i> (Vol. 249, p. 02008). EDP Sciences.</p> <p>Hutagalung, F.A. and Kurnani, T.B.A., 2021. Comparative Analysis of Three Implementation Model of Policies: Case Study in Acid Mine Drainage Management Policy in Indonesia. In <i>E3S Web of Conferences</i> (Vol. 249). EDP Sciences.</p> <p>Harlia, E., Marlina, E.T., Hidayati, Y.A., Kurnani, T.B.A., Rahmah, K.N., Joni, I.M. and Ridwan, D.R., 2019, October. Coal Utilization as a Growth Medium of Microbial Consortium from Dairy Cow Feces. In <i>IOP Conference Series: Earth and Environmental Science</i> (Vol. 334, No. 1, p. 012028). IOP Publishing.</p> <p>Gunawan, H., Bressers, H., Megantara, E.N., Kurnani, T.B.A., Hoppe, T. and Mohlakoana, N., 2019. A governance of climate change mitigation in transport sector and selected co-benefits in Indonesia: the case of Bandung City. In <i>IOP conference series: Earth and environmental science</i> (Vol. 306, No. 1, p. 012015). IOP Publishing.</p> <p>Marlina, E.T., Ardiansyah, Y., Kurnani, T.B.A., Hidayati, Y.A., Rahmah, K.N., Joni, I.M. and Harlia, E., 2019, October. The Role of Rumen Fluid as A Source of Methanogenic Bacteria on Coalbed Methane Activation. In <i>IOP Conference Series: Earth and Environmental Science</i> (Vol. 334, No. 1, p. 012019). IOP Publishing.</p> <p>Balia, R.L., Kurnani, T.B.A. and Utama, G.L., 2018. Selection of mozzarella cheese whey native yeasts with ethanol and glucose tolerance ability. <i>International Journal on Advanced Science, Engineering and Information Technology</i>, 8(4), pp.1091-1097.</p> <p>Balia, R.L., Kurnani, T.B.A. and Utama, G.L., 2018. The combination of mozzarella cheese whey and sugarcane molasses in the production of bioethanol with the inoculation of indigenous yeasts. <i>Journal of the Japan Institute of Energy</i>, 97(9), pp.266-269.</p> <p>Marlina, E.T., Kurnani, T.B.A., Hidayati, Y.A., Rahmah, K.N. and Harlia, E., 2018. The potential of various livestock waste as sources of methanogenic bacteria. <i>Journal of Powder Technology and Advanced Functional Materials</i>, 1(1), pp.19-23.</p> <p>Hidayati, Y.A., Kurnani, T.B.A., Marlina, E.T., Rahmah, K.N. and Harlia, E., 2018. The Viability of anaerobic bacteria from beef cattle feces in liquid media. <i>Journal of Powder Technology and Advanced Functional Materials</i>, 1(1), pp.24-30.</p> <p>Hidayati, Y.A., Kurnani, T.B.A., Marlina, E.T., Rahmah, K.N., Harlia, E. and Joni, I.M., 2018, February. The production of anaerobic bacteria and biogas from dairy cattle waste in various growth mediums. In <i>AIP Conference Proceedings</i> (Vol. 1927, No. 1, p. 030021). AIP Publishing LLC.</p> <p>Kurnani, T.B.A., Harlia, E., Hidayati, Y.A., Marlina, E.T., Sugiarto, A.N., Rahmah, K.N. and Joni, I.M., 2018, February. Biogas production from various coal types using beef cattle rumen's liquid as a source of microorganisms consortium. In <i>AIP Conference Proceedings</i> (Vol. 1927, No. 1, p. 030015). AIP Publishing LLC.</p> <p>Utama, G.L., Kurnani, T.B.A. and Balia, R.L., 2017. Reducing cheese-making by-product disposal through ethanol fermentation and the utilization of distillery waste for fertilizer. <i>GEOMATE Journal</i>, 13(37), pp.103-107.</p> <p>Utama, G.L., Kurnani, T.B.A., Sunardi, S.U.N.A.R.D.I., Cahyandito, M.F. and Balia, R.L., 2017. Joint cost allocation of cheese-making wastes bioconversions into ethanol and organic liquid fertilizer. <i>Bulgarian Journal of Agricultural Science</i>, 23(6), pp.1016-1020.</p> <p>Kurnani, T.B.A., Hidayati, Y.A., Marlina, E.T. and Harlia, E., 2016,</p>
---	--


Full name	: Prof. Parikesit, M.Sc., Ph.D
	
Birth date and place	: Bandung, 5 November 1961
Email	: parikesit@unpad.ac.id
Academic position	: Professor
SINTA ID	: 6021934
SCOPUS ID	: 55934491300
Educational background	: Doctor of Agricultural & Environmental Biology/Landscape Ecology (Ph.D) (2004) Univ. of Tokyo, Japan Master in Plant Community Ecology (M.Sc) (1994) Univ. of Guelph, Canada Bachelor in Biology/ Plant Ecology (Drs.) (1988) Univ. Padjadjaran
Academic experience	: <ul style="list-style-type: none"> ● Sustainability Science: rural – urban linkages, The University of Tokyo Japan (2015) ● Visiting Lecture at Univ. Tokyo (Jan-Feb 2014) ● Visiting Associate Professor at the Univ. Tokyo (Jan-August 2013) ● Regional Interpretation of the IPBES Conceptual Framework and Knowledge Sharing, United Nations University Japan and Korea Environment Institute (2013) ● Visiting Lecturer at Univ. Tokyo (Jan-Feb 2009, 2010, 2011, 2012) ● Attended Toward Harmonization Between Development and Environmental Conservation, The University of Tokyo Japan (2008) ● Attended Towards a sustainable humanosphere, Indonesian Research Institute Kyoto University (2008) ● Attended ASEF – Environmental Education Hub, the University of Leiden Netherlands (2006) ● Attended University Mobility of Asia pacific, Ministry of Education of Thailand, Bangkok (2006)

<p>Relevant publication (related to study program)</p>	<p>:</p> <p>Annas Dwitri Malik, Komang Yoga Zso Zsa Dewa, Parikesit, Susanti Withaningsih, Ratna Wingit. Potentials of carbon stored in plant Biomass at little Farmers Grassland Cisarua, West Bandung Regency. 2020. Biosaintifika : Journal of Biology and Biology Education 12 (1) 111-118.</p> <p>Oekan S Aboellah, Mindi Schneider, Luthfan M Nugraha, Yuseep Suparman, Cisma T Voletta, Susanti Withaningsih, Parikesit, Amanda Heptiyanggit, Lukmanul Hakim. Homegarden commercialization : extent, household characteristics, and effect on food security and food sovereignty in Rural Indonesia. 2020. Sustainability Science 15 : 797-895</p> <p>Lukmanul Hakim, Oekan S Abdoellah, Parikesit, Susanti Withaningsih. Impact of agricultural crop type and hunting on bird communities of two villages in Bandung, West Java, Indonesia. 2020. Biodiversitas 21(1) : 57-66.</p> <p>Susanti Withaningsih, Parikesit, Johan Iskandar, Dewi M Prawiradilaga. Conservation and management strategies for the sustainability of raptors in a human-modified landscape.2019. International Journal of Conservation Science 10 (4) : 749-762..</p> <p>Susanti Withaningsih, Parikesit, Muhammad Burhan Rabbany. Correlation between some landscape metrics and insect species richness in coffee agroforests in Pangalengan Subdistrict, Bandung District, West Java, Indonesia.2019. Biodiversitas : 20(10) : 3075-3085</p> <p>Susanti Withaningsih, Parikesit, Johan Iskandar, Risyia Putri. Socio-ecological perspective of local bio-resources based production system of palm sugar and palm flour from <i>aren (Arenga pinnata)</i> : Case study of Sukaresmi Village, West Bandung, Indonesia. 2019. Biodiversitas 20 (7) : 1990-1997.</p> <p>Heksi Lestari, Maarten Arentsen, Hans Bressers, Budhi Gunawan, Johan Iskandar, Parikesit. Sustainability of Renewable Off-Grid Technology for Rural Electrification : A Comparative Study Using the IAD Framework. 2018. Sustainability 10 (45)12).</p> <p>Suryana, Johan Iskandar, Parikesit, Ruhyat Partasasmita. Ethnobotany of tree ferns in Pasir Menyan Hamlet, Sukamandi Village, Subang, West Java, Indonesia. 2018. Biodiversitas 19 (6) 2044-2051.</p> <p>A.D. Malik, Parikesit, S. Withaningsih. Exploring drivers' interaction influencing the adoption of sustainable coffee production system through a qualitative system dynamic modelling, case study : smallholder coffee plantation in Pangalengan, Bandung, Indonesia. IoP Proceeding. 306 : (2019)</p> <p>Parikesit, A Paramita, S. Withaningsih and H Kasmara. Ecosystem Services in Coffee (Coffea Arabica L.) Production System in The District of West Bandung, West Java : The Community Structure and Diversity of "Direct and Indirect" Pollinator Insect. IoP Proceeding 197 : (2018).</p> <p>Parikesit and Susanti Withaningsih. 2018. The need for sustainability science education in Indonesia AIP Conference Proceeding : 1 (2018).</p> <p>Susanti Withaningsih, Parikesit, Astrini Ayundari, Ghitaswati Prameswari, Erri N. Megantara, and Teguh Husodo. 2018. Distribution and habitat of Javan slow loris (Nycticebus javanicus É. Geoffroy, 1812) in non-conservation area. AIP Conference Proceeding : 1 (2018).</p> <p>Susanti Withaningsih, Clarisa Dity Andari, Parikesit, Nurullia Fitriani. 2018. The effect of understory plants on pollinators visitation in coffee plantations : case study of coffee plantations in West Bandung District, West Java, Indonesia. Bidoversitas : 19 (2) 559- 567.</p> <p>Ira Robibatul Choir, Johan Iskandar, Parikesit, Ruhyat Partasasmita,</p>
---	--


Full name	:	Dr. Susanti Withaningsih., M.Si	
Birth date and place	:	Bandung, 19 May 1976	
Email	:	susanti.withaningsih@unpad.ac.id	
Academic position	:	Associate Professor	
SINTA ID	:	6019371	
SCOPUS ID	:	57195276031	
Educational background	:	<p>Doctorate (Dr.) (2012) Faculty of Mathematics and Biology Concentration of Natural Sciences, Universitas Padjadjaran</p> <p>Master of Science (M.Si) (2002) Environmental Sciences - Graduate Programs Universitas Padjadjaran</p> <p>Bachelor of Science (S.Si) (1999) Department of Biology - Faculty of Mathematics and Natural Sciences, Universitas Padjadjaran</p>	

<p>Academic experience</p>	<p>:</p> <ul style="list-style-type: none"> ● Reviewer on Seminar Nasional Pertemuan Ilmiah Tahunan II – Ilmu Lingkungan. Harmoni with Nature : Sinergi Manusia dan Lingkungan, Mewujudkan Pembangunan Berkelanjutan. Program Studi Magister Ilmu Lingkungan – Sekolah Pascasarjana Universitas Padjadjaran (2020) ● Editor on 3rd International Conference on Sustainability Science : From Theory to Practices, Universitas Padjadjaran. IoP : Earth & Science (2019) ● Speaker on Socialization of RIP biodiversity documents Bandung City, Bandung (2019) ● Attended International Conference on Biodiversity, Solo (November 2019). ● Attended International Conference on Bioscience, Bogor (Agustus, 2019) ● Speaker on Focus Group Discussion (FGD) Preparation of DIKPLHD at the Environmental Service of Sumedang City (2019) ● Attended 3rd International Conference on Sustainability Science, Bandung (October, 2018) ● Attended International Conference on Biodiversity, Bogor (September, 2018) ● Attended International Conference on Global Resource Conservation, Malang (March, 2018) ● Speaker on DIKPLHD Seminar (Dokumentasi Informasi Kinerja Pengelolaan Lingkungan Hidup Daerah) at the Environmental Service of Tangerang City (2018) ● Attended International Conference on Biodiversity, Bali (December, 2017) ● Attended International Conference on Bioscience, Bogor (August, 2017) ● Attended International Conference on Biodiversity, Bandung (June, 2017) ● Speaker on DIKPLHD Seminar (Dokumentasi Informasi Kinerja Pengelolaan Lingkungan Hidup Daerah) at the Environmental Service of Tangerang City (2017) ● Attended International Conference on Biodiversity, Yogyakarta (March, 2017) ● Attended 14th Globalic International Conference. Organized by Universitas Padjadjaran Bandung, Indonesia (2016) ● Attended 3rd JSPS/GRENE-EcoHealth joint International Symposium on Development of International Network on Health Risk Assessment in Urban Area. Organized by The University of Tokyo Japan Bali, Indonesia (2016)
-----------------------------------	--

<p>Relevant publication (related to study program)</p>	<p>: Annas Dwitri Malik, Komang Yoga Zso Zsa Dewa, Parikesit, Susanti Withaningsih, Ratna Wingit. Potentials of carbon stored in plant Biomass at little Farmers Grassland Cisarua, West Bandung Regency. 2020. Biosaintifika : Journal of Biology and Biology Education 12 (1) 111-118.</p> <p>Oekan S Aboellah, Mindi Schneider, Luthfan M Nugraha, Yusep Suparman, Cisma T Voletta, Susanti Withaningsih, Parikesit, Amanda Heptiyanggit, Lukmanul Hakim. Homegarden commercialization : extent, household characteristics, and effect on food security and food sovereignty in Rural Indonesia. 2020. Sustainability Science 15 : 797-895</p> <p>Lukmanul Hakim, Oekan S Abdoellah, Parikesit, Susanti Withaningsih. Impact of agricultural crop type and hunting on bird communities of two villages in Bandung, West Java, Indonesia. 2020. Biodiversitas 21(1) : 57-66.</p> <p>Susanti Withaningsih, Parikesit, Johan Iskandar, Dewi M Prawiradilaga. Conservation and management strategies for the sustainability of raptors in a human-modified landscape.2019. International Journal of Conservation Science 10 (4) : 749-762..</p> <p>Susanti Withaningsih, Parikesit, Muhammad Burhanuddin Rabbany. 2019. Correlation between some landscape metrics and insect species richness in coffee agroforests in Pangalengan Subdistrict, Bandung District, West Java, Indonesia. Biodiversitas 20 (10) : 3075-3085.</p> <p>Susanti Withaningsih, Parikesit, Johan Iskandar, Risyia Putri. 2019. Socio-ecological perspective of local bio-resources based production system of palm sugar and palm flour from aren (<i>Arenga pinnata</i>): Case study of Sukaresmi Village, West Bandung, Indonesia Biodiversitas 20 (7) : 1990-1997.</p> <p>Parikesit dan Susanti Withaningsih. 2019. Layanan Ekosistem Vegetasi Talun Dalam Penyediaan Nutrien Tanah : Studi Biomassa Tumbuhan Bawah. 2019. Biotika 17 (1) : 40-52.</p> <p>Parikesit, S. Withaningsih, W. Dwi Prastiwi. Estimated Abundance and Distribution of Common Palm Civet (<i>Paradoxurus hermaphroditus</i>, Pallas 1777) in the Rural Landscape of Sukaresmi, West Bandung Regency . IoP Proceeding 306 (2019) : 1-11</p> <p>Irina A. Mustikasari, Susanti Withaningsih, Erri N Megantara, Teguh Husodo, Parikesit. 2018. Population and distribution of Sunda Porcupine (<i>Hystrix javanica</i> F. Cuvier, 1823) in designated area of Cisokan Hydropower, Wet Java, Indonesia. Biodiversitas 20(3) : 762-769.</p> <p>Parikesit, Susanti Withaningsih, Irina. Mustikasari. 2018. Serangga Penyerbuk Pada Agroforestri Kopi. Buku Referensi. Unpad Press (ISBN:978-602-439-414-1)</p> <p>Susanti Withaningsih, Parikesit, Astrini Ayundari, Ghitaswati Prameswari, Erri N Megantara and Teguh Husodo. 2018. Distribution and habitat of Javan slow loris (<i>Nycticebus javanicus</i> E. Goffroy, 1812) in non-conservation area. Proceeding AIP. (ISSN : 978-0-7354-1737-3)</p> <p>Parikesit and Susanti Withaningsih. 2018. The need for sustainability science education in Indonesia. Proceeding AIP (ISSN : 978-0-7354-1737-3)</p> <p>Parikesit, A. Paramita, S Withaningsih dan H Kasmara. Ecosystem Services in Coffee (<i>Coffea arabica</i> L.) Production System in The District of West Bandung, West Java: The Community Structure and Diversity of “Direct and Indirect” Pollinator Insects. Proceeding IoP Faris Muladi, Susanti Withaningsih, Johan Iskandar, Parikesit. Keanekaragaman Jenis Burung REEPS (Rare, Endangered, Endemic,</p>
---	---


Full name	: Prof. Sunardi, M.Si., Ph.D	
Birth date and place	: Sukoharjo, 30 May 1969	
Email	: sunardhi@unpad.ac.id	
Academic position	: Professor	
SINTA ID	: 6649906	
SCOPUS ID	: 7409958211	
Educational background	: PhD (2005) Science and Engineering, Saitama University - JAPAN Master of Science (M.Si) (1998) Environmental Biology - Graduate School Institute Teknologi Bandung Bachelor of Science (S.Si) (1993) Department of Biology - Faculty of Mathematics and Natural Sciences, Universitas Padjadjaran	
Academic experience	: <ul style="list-style-type: none">● Speaker on Mentorship for Academic Writing and Publication, Graduate School Universitas Padjadjaran (2022)● Speaker on We R in Grad School, Graduate School Universitas Padjadjaran (2021)● Keynote speaker on International conference on biodiversity, Surakarta (2019)● Keynote speaker on International symposium on geophysics issues Bandung (2018)● Keynote speaker on International Sustainability Science Symposium: Transdisciplinary and human well-being: Putting SDGs into realities, Universitas Padjadjaran, Sumedang (2016)● Keynote speaker on the Annual Scientific Meeting – Society of Limnology Indonesia: The current challenges of inland waters in the tropical region: welcoming the world lake conference (2016)● Presenter in the Internatl. Symposium of Wildlife. Padang, Indonesia (2015)● Presenter on National Seminar of Biosains 2, Bali Indonesia (2015)	

<p>Relevant publication (related to study program)</p>	<p>: Mohd Khairul Amri Kamarudin, NA Wahab, NA Abd Jalil, Sunardi, MH Md. Saad. 2020. Water quality issues in water resourcess management at Kenyir Lake, Malaysia. Jurnal Teknologi (Sciences & Engineering) 82:3 (2020) 1–11</p> <p>M Ariyani, M Agustian, G S Maharani, Sunardi. 2019. Assessment of seasonal trophicstate of tropical man-made lake, The Cirata Reservoir. IOP Conf. Series: Earth and Environmental Science 277 (2019) 012030.</p> <p>Sunardi, Astari AJ, Pribadi TK, Rosada KK. 2017. Accumulation and elimination ofmercury in Nile Tilapia (<i>Oreochromis niloticus</i> L.) under an elevated temperature and its environmental concentrations. Nusantara Bioscience Vol. 1, No. 1, (2019), pp. 18-22</p> <p>Muhammad Wahyudin Lewaru, Fifi Dwi Pratiwi, Sunardi. 2019. Plankton Diversity in Karst River, Masigit - Pawon Cave, West Java, Indonesia. Omni-Akuatika, 15(1): 12-18, 2019</p> <p>Suryaningsih, S., Hidayat, S., and Sunardi. 2019. Modification of natural waterway shape as a river trash interceptor – an approach model for Citarum River recovery. IOP Conf.Ser.: Earth Environ. Sci. 311 (2019) 012013</p> <p>Sunardi, Febriani R., Sudrajat, S., Abdoellah, O.S. &Supriatna S. 2019. Economic and environmental benefits of practicing green computing in the corporate sector in Indonesia. Environmental Practice (2019), VOL. 21 (2): 50–56</p> <p>Sunardi, Ariyani, M., Febriani, R., Maharani, G.S., Fu, R.H.Y., Fujikura, R. 2019. Rebuilding Livelihood of the Rural and Peri-Urban Resettlers in Post-Involuntary Displacement of Saguling Dam Construction. Journal of Asian Development, (2019), 5(1): 12-30.</p> <p>Suwartapradja, O.S., Fujikura, R., Sunardi, Fu, R.H.Y. 2019. Resettlement Caused by Jatigede Dam Project -Consequence of Long Delayed Implementation of a Project. Journalof Asian Development, (2019) 5 (1): 31-44</p> <p>Susanti, E., Bafadal, N., Kurnani, Tb. B. A., Sunardi, Henny, C. 2019. Temperature effects on lead trophic transfer within the phytoplankton-zooplankton-Nile tilapia/ Common Carp food web: A case study from the Cirata Reservoir. Proceedings of the 16th World Lake Conference: 618-623</p> <p>Suryawan, A., Sunardi, B Heru, 2019. A review on the floating net cage waste management for the sustainability of Cirata Reservoir service life. IOP Conf. Series: Earth and Environmental Science 407 (2019) 012003</p> <p>H. Juahir, A. Ghazali, A. Ismail, M. Mohamad, FM Hamzah, Sunardi, ML Mohd Lasim, MA Shahriz. The assessment of Danau Kota Lake water quality using chemometrics approach.IOP Conf. Series: Materials Science and Engineering 621 (2019) 012019</p> <p>Syahbaniati, A., Sunardi. 2019. <i>Distribusi vertikal fitoplankton berdasarkan kedalaman di Pantai Timur Pananjung Pangandaran, Jawa Barat</i>. PROS SEM NAS MASY BIODIV INDON , Volume 5, Nomor 1, March 2019</p> <p>Sunardi, Djuwita, S., Fadilah, K. 2018. Reduction of Organic Matter and Pathogenic Bacteria Contained in Untreated Landfill Leachate Using Paramecium sp. Asian Journal of Microbiology, Biotechnology & Environmental Sciences Vol. 20, (2018) : S70-S74</p> <p>Pratiwy, F. M., Kohbara, J., Dhahiyat, Y., Sunardi. 2017. Effectiveness of the self–feeding method on growth performance of Nile tilapia, Oreochromis niloticus. Aquacult. Sci. 65(4): 767– 775</p>
---	---


Full name	:	Prof. Chay Asdak, M.Sc., Ph.D	
Birth date and place	:	Semarang, 18 February 1956	
Email	:	casdak@unpad.ac.id	
Academic position	:	Professor	
SINTA ID	:	6087892	
Educational background	:	PhD (1997) Forest/Catchment Hydrology, IERM University of Edinburgh Master of Science (M.Sc) (1987) Forest Hydrology - University of Minnesota, USA Bachelor of Science (B.Sc/Ir) (1993) Forest Economic - Faculty of Forestry, Gajah Mada University	

Academic experience	: <ul style="list-style-type: none"> ● Team Leader and Strategic Environmental Assessment [SEA] specialist on Strategic Environmental Assessment on Regional 5-year Development Plan (RPJMD) of Gayo Lues Regency, Aceh-Indonesia (2018) ● Strategic Environmental Assessment [SEA] specialist and Hydrologist on Strategic Environmental Assessment/SEA on Policy on Utilization and Management of a Sustainable Kendeng Mountain, Central Java-Indonesia (2017) ● Team Leader and Strategic Environmental Assessment [SEA] specialist on Consultancy Services on Strategic Environmental Assessment (SEA) in Special Economic Zone (SEZ) Planning (2016-2017) ● Consultant National, Watershed Management Specialist on Integrated Water Conservation Management (IWCM) (2015) ● Good Practices on Land Acquisition and Involuntary Resettlement: Sharing experiences and building network of practitioners. JICA, Jakarta (2014) ● Writer on book titled Strategic Environmental Assessment: A Road To Sustainable Development (Indonesian), Gadjah Mada University Press (2012, revised in 2014 and 2018). ● Academic Recharge Program at the Department of Forest Resources, University of Minnesota, USA (November 2010-January 2011). ● Guest lecturer at the University of Twente's Master Program on Energy and Environmental Management, Enschede, the Netherlands (February, 2010), ● Strategic Environmental Assessment [SEA], The Netherlands Commission of Environmental Assessment, Utrecht, the Netherlands (2007)
----------------------------	---

<p>Relevant publication (related to study program)</p>	<p>:</p> <p>Astriani, N., I. Nurlinda and C. Asdak. 2019. Is There a Place for Local Wisdom in Indonesia's Water Law? <i>Journal of Environmental Policy and Law</i> Vol 49 (2-3): 130-133.</p> <p>Asdak, C., S. Supian, and Subiyanto. 2018. Watershed management strategies for flood mitigation: A case study of Jakarta's flooding. <i>Journal of Weather and Climate Extremes</i> (21): 117-122.</p> <p>Rahmi, E., K. Lulof, and C. Asdak. 2018. Towards a water balanced utilization through circular economy. <i>Management Research Review</i> © Emerald Publishing Limited. Current issue and full text archive of this journal is available on Emerald Insight at: www.emeraldinsight.com/2040-8269.htm</p> <p>Asdak, C. and S. Supian. 2017. Hydrological Implication of Traditional Farming Systems: A Case Study in The Upper Citarum and Cimanuk Watersheds, West Java. <i>Journal of Engineering and Applied Sciences</i> Vol 12 (17): 4415-4419.</p> <p>Dara Kospa, H.S., K.R.D. Lulofs, C. Asdak and S. E. Rahim. 2017. Strategies to Reduce Water Footprint in Palm Oil Production: A Case of PTP Mitra Ogan, Baturaja, South Sumatra. <i>MATEC Web of Conferences</i> 97, January 2017.</p> <p>Rahmi, E., C. Asdak, O.S. Abdoellah, and K.R.D. Lulofs. 2016. Water Scarcity on the Abundant: Political Ecology Perspective. <i>The Journal of US-China Public Administration</i>.</p> <p>Asdak, C. dan Munawir. 2015. Integrated Water Resources Conservation Management for A Sustainable Food Security. Second International Conference on Sustainable Agriculture and Food Security: A Comprehensive Approach (proceeding) ICSAFS, Bandung 12-13 October 2015.</p> <p>Asdak, C. 2015. Historical and Current Water Resource Management Problem in Indonesia: A Case Study on Jakarta's Coastal Area. Seminar on Green and Blue in Delta: The Netherlands and Asia. Wakayama University and the University of Tokyo Joint Workshop, Tokyo 4 March 2015.</p> <p>Asdak, C. 2014. Strategic Environmental Assessment: A Road to Sustainable Development. 2nd edition, Gadjah Mada University Press, Yogyakarta. pp 374 (Indonesian).</p> <p>Napitupulu, D.F., C. Asdak, and Budiono. 2013. Environmental Services Mechanism in the Cikapundung Sub-watershed. <i>Jurnal Ilmu Lingkungan</i> Volume 11 Issue 2: 73-83 (Indonesian).</p> <p>Asdak, C. 2010. Hydrology and The Management of Watershed. 5th edition, Gadjah Mada University Press, Yogyakarta. pp 630 (Indonesian).</p>
---	--

Full name	:	Prof. Dr. Bambang Heru Purwanto, M.Si	
Birth date and place	:	Bandung, 30 October 1956	
Email	:	bambangherupurwanto@ymail.com	
Academic position	:	Professor	
SINTA ID	:	6101834	
Educational background	:	Doctorate (Dr.) (2000) Universitas Padjadjaran, Indonesia Master of Science (M.Si) (1988) Universitas Padjadjaran, Indonesia Bachelor of Science (Drs.) (1981) Universitas Pendidikan Indonesia, Indonesia	


<p>Relevant publication (related to study program)</p>	<p>: Veranita, M., Purwanto, B.H. and Sp, E.J., 2022. <i>Model Kualitas Pelayanan Publik Berbasis Business Process Reengineering Di Pt Pos Indonesia</i> (Doctoral Dissertation, Universitas Pasundan).</p> <p>Kaula, D., Purwanto, B.H. and Megantara, E.N., 2021. Analysis of Factors Affecting Environmental management and Monitoring Implementation of Business and/or Activity (A Case Study The Implementation of Amdal and UKL-UPL at Padang Pariaman District). <i>Ecodevelopment</i>, 1(1).</p> <p>Purwanto, B.H., Sp, E.J. and Fitria, S.N., 2021. Risk Management Strategy In Good Governance Perspective To The Bekasi City Government Risk management is very necessary in optimizing the use of resources owned by the organization through restructuring the system of governance by applying the principles o. <i>Review of International Geographical Education Online</i>, 11(5), pp.4370-4381.</p> <p>Sukri, M., Purwanto, B.H. and Indrawan, R., 2021. Work Motivation And Organizational Culture In Improving Employee Performance Of National Primary Cooperative Companies. <i>PalArch's Journal of Archaeology of Egypt/Egyptology</i>, 18(4), pp.4271-4286.</p> <p>TN Kania, BH Purwanto, D Turmudzi. 2021. The success perspective of Niagara Village owned enterprises in Bandung Regency. <i>Journal Review of International Geographical Education Online</i>, 11 (12): 447-455</p> <p>Purwanto, B.H., Sudirman, I. and Widiastuti, H., 2021. Implementation Of Budget Policy For Handling Covid-19 Pandemic In Bekasi City. <i>Nveo-Natural Volatiles & Essential Oils Journal Nveo</i>, pp.10202-10218.</p> <p>TA Angkawijaya, BH Purwanto, EJ Sp. 2021. Collaborative government model in quik wins program implementation traffic sector in Bandung. <i>Pasundan Social Science Development</i>, 2 (1): 35-44</p> <p>Setyawan, R.D., Kuncoro, E. and Purwanto, B., 2021. The Implementation Waypoint Sistem Of Cia Combat Robot Version N2mr3 Using The Internet Of Thing (Iot) Based On Raspberry PI 4.0. <i>Jurnal Telkommil</i>, 2 (October), pp.56-65.</p> <p>Tagajagawani, B. and Purwanto, B.H., 2021. Strategy for Implementation of Domestic Waste Water Management Policy in the Tirtawening Regional Water Company, Bandung City. In <i>2nd International Conference on Administration Science 2020 (ICAS 2020)</i> (pp. 1-4). Atlantis Press.</p> <p>Enang, K., Purwanto, B.H. and Indrawan, R., 2021. Implementation Model of Zonation System Policy in Admission of New Junior High Schools Students in Bandung Regency. In <i>2nd International Conference on Administration Science 2020 (ICAS 2020)</i> (pp. 5-8). Atlantis Press.</p> <p>Kristian, BH Purwanto, YMA Azis. 2021. Social modality for post flood disaster Cimanuk river in Garut Regency. <i>Pasundan Social Science Development</i>, 1 (2): 95-102</p> <p>Hindarsah, I., Purwanto, B.H., Priadana, S. and Fahrudin, A., 2020. The owner factor: An innovation element of business model canvas by SMEs rattan industry in Cirebon Indonesia. <i>International Journal of Advanced Science and Technology</i>, 29(6), pp.3963-3972.</p> <p>Romlah, O.Y., Purwanto, B.H., Turmudzi, D. and Syobar, K., 2020. R. Oto Iskandar Di Nata' leadership In The Perspective Of Modern Sundanese Leadership In The Era Of Industrial Revolution 4.0. <i>PalArch's Journal of Archaeology of Egypt/Egyptology</i>, 17(4), pp.959-967.</p> <p>ET Setyasih, BH Purwanto, EJ Sp. 2020. Strategic policy for acceleration and optimization of border area development. Pasundan</p>
---	--

Full name	:	Prof. Oekan S. Abdoellah, M.A., Ph.D	
Birth date and place	:	Indramayu, 6 May 1954	
Email	:	oekan@unpad.ac.id	
Academic position	:	Professor	
SINTA ID	:	5988674	
SCOPUS ID	:	6507492939	
Educational background	:	<p>PhD (1990) Department of Anthropology University of California, Berkeley-USA. Specialization: Ecological Anthropology (Human Ecology).</p> <p>Master of Arts (1984) Department of Anthropology University of California, Berkeley-USA</p> <p>Bachelor of Science (1980) Department of Biology, Faculty of Science and Mathematics Universitas Padjadjaran with specialization on Ecology</p>	

Academic experience	<ul style="list-style-type: none"> ● Speaker on Mentorship for Academic Writing and Publication, Graduate School Universitas Padjadjaran (2022) ● Speaker on We R in GradSchool p, Graduate School Universitas Padjadjaran (2021) ● Visiting Professor at The Research Institute for Recycling and Environmental Control System-The Fukuoka University-Japan (April 2020-March 2021) ● Visiting Scholar at The Institute for Future Initiatives-University of Tokyo-Japan (2020) ● Attended Conference on Sustainability Science 2018. Ecology and Sustainability Science: From Theory to Practice. Bandung-West Java - Indonesia (2018) ● Attended 15th International Conference Symposium Kebudayaan Indonesia-Malaysia. SKIM 2017. Bandung- Indonesia (2017) ● Project Coordinator for Research on Rural-Urban Linkage from Sustainability Science Perspective. Funded by Program Academic Leaderships Grant, Universitas Padjadjaran-Bandung, Indonesia (2017-Present) ● Attended International Sustainability Science Symposium:Transdisciplinarity and Human Well being: Putting SDGs into Reality. Bandung, Campus Universitas Padjadjaran (2016) ● Reviewer Seminar Presentations of the MA students in the field of Agrarian, Food and Environmental Studies (AFES)-International Institute of Social Studies (ISS) Erasmus University Rotterdam-The Hague-The Netherlands (2016) ● Editor for Journal Sustainability Science, Springer-Tokyo (2006-2010) ● External reviewer untuk Journal Applied Energy, Springer. The Netherland (2010- present) ● External reviewer for Journal Sustainability Science, Springer-Tokyo (2010- present) ● External reviewer for Journal Agroforestry Systems, Springer. The Netherlands (2004- present)
----------------------------	---


**Relevant publication
(related to study
program)**

- : **Abdoellah, O.S.**, M. Schneider, L.M. Nugraha, Y. Suparman, C.T. Voletta, S. Withaningsih, Parikesit, A. Heptiyanggit, L. Hakim. 2020. Homegarden commercialization: Extent, household characteristics, and effect on food security and food sovereignty in Rural Indonesia. Sustainability Science- Springer. <https://doi.org/10.1007/s11625-020-00788-9>.
- Abdoellah, O.S.** and Iskandar, J. 2020. "The Talun-Kebun System: Biodiversity Conservation and Poverty Alleviation in West Java, Indonesia" edited by Malcolm Cairns in "Shifting Cultivation and Environmental Change: Indigenous People, Agriculture and Forest Conservation". Forthcoming volume, Earthscan publisher (**In Press**).
- Abdoellah, O.S.** 2020. From Human Ecology to Political Ecology. Jakarta- Indonesia: P.T. Gramedia Pustaka Utama (**Book in Indonesian**).
- Hakim, L. , **Abdoellah.O.S.**, Parikesit., Withaningsih, S. 2020. Impact of agricultural crop type and hunting on bird communities of two villages in Bandung, West Java, Indonesia. Biodiversitas 21: 57-66.
- Abdoellah, O.S.** and D. Mulyanto, 2019. Development Issues: Theoretical Perspectives. Jakarta – Indonesia. P.T. Gramedia-Pustaka Utama Press (**Book in Indonesian**).
- Mulyanto, D; Iskandar, J.; **Abdoellah, O.S.**; Iskandar, B; Riawanti, S; and Partasasmita, R. 2018. Leunca (*Solanum amaricanum* Mill.). The uses as vegetable in two villages in Upper Citarum Area, Bandung, West Java, Indonesia. Biodiversitas Vol. 19, Number 5, September 2018: 1941-1954.
- Suherman, V.S; Franco-Garcia, M.L; **Abdoellah, O.S.** Kurniadie, D; and Hidayati, Y.L. 2018. "Circularity of Waste: Stakeholders Identity and Salience for Household Solid Waste Management in Cimahi City, West Java Province, Indonesia". In Franco-Garcia, M.L; Carpio-Aguilar, J.C; and Bressers, H. Editors. 2018. Towards Zero Waste: Circular Economy Boost, Waste to Resources. pp. 81-104. Switzerland. Springer Nature.
- Abdoellah, O.S** and Wulansari, I. 2018. Management Natural Resources Based on Equity and Sovereignty: Pathway to Sustainability Society. In Astriani, N; Afifah, S.S; and Priyanta, M. Editors. 2018. *Environmental Law System and Sustainable Management of Natural Resources* (Indonesian). Bandung. LOGOZ Publishing.
- Abdoellah, O.S.**,2017. Human Ecology & Sustainable Development. Jakarta-PT. Gramedia. Pustaka Utama (**Book in Indonesian**).
- Abdoellah, O.S.** 2016. Sustainable Development in Indonesia: At The Cross- Roads. Jakarta. PT. Gramedia Pustaka Utama (**Book in Indonesian**).
- Nasution, Z.; Withaningsih, S; Parikesit; **Abdoellah, O.S**; and Ganjar, A. 2017. "The Extent of Urban Farming Communities in Indonesia (Case Study: Bandung, Bogor and Jakarta)". Edited by Bengt-Ake Lundvall; Miranda Risang Ayu Palar; Laina Rafianti; and Imam Mulyana in " Innovation, Creativity and Development: Strategies for Inclusiveness and Sustainability". Pp. 195-215. Bandung. UNPAD Press.
- Napsiah; Gunawan,B; **Abdoellah,O.S**; and Sulaeman, M. 2017. Economic Rationality of Residents Living in the Area Proneto Merapi Volcanic Disaster. Komunitas. International Journal of Indonesian Society and Culture. Vol.9 No. September. pp. 203-215.
- Nasution, Z.; Withaningsih, S; Parikesit; **Abdoellah, O.S**; and Ganjar, A. 2017. "The Extent of Urban Farming Communities in Indonesia (Case Study: Bandung, Bogor and Jakarta)". Edited by Bengt-Ake Lundvall; Miranda Risang Ayu Palar; Laina Rafianti; and Imam

Full name	: Prof. Dr. Johan Iskandar, M.Sc., Ph.D	
Birth date and place	: Purwakarta, 7 August 1953	
Email	: johan.iskandar@unpad.ac.id	
Academic position	: Professor	
SINTA ID	: 6103850	
SCOPUS ID	: 56445737300	
Educational background	: Ph.D (1998) Ethnobiology/Environmental Anthropology, University of Kent, Canterbury, The United Kingdom. Master of Science (M.Sc.) (1991) Agricultural Ecology, Chiang Mai University, Chiang Mai, Thailand. Doctorandus (Drs) (1980) Department of Biology, Faculty of Mathematics and Natural Science , Padjadjaran University, Bandung. Bachelor Science (B.Sc) (1977) Department of Biology, Faculty of Mathematics and Natural Sciences (FMIPA), Padjadjaran University, Bandung.	


Academic experience	: <ul style="list-style-type: none"> ● Keynote Speaker of International Seminar Biodiversity, MBI, Bogor (2019) ● Keynote Speaker of the 9th International Conference on Local Knowledge, Kuala Lumpur, University Sains Malaysia (2019) ● Research on “Ethnobiology for the People Welfare to Support the Sustainable Development. Programme of ALG (Academic Leadership Grant), Padjadjaran University (2017-Present). ● Study on Environmental Impact Analysis (EIA) of “the Proposed Penambangan Timah Laut “. CV Huang Bang Bangka (2007) ● Study on Environmental Impact Analysis (EIA) of “the Proposed Penambangan Timah Laut Bangka”. PT. Cindy Tama Putrindo Bangka (2007) ● Study on Environmental Impact Analysis (EIA) of “the Pembangkit Listrik Tenaga Uap of PLTU 3 Banten”. Collaboration of the TRIHADE Consultant and the PLN of Indonesia (2007) ● Training Course on the Environmental Policy Analysis Education, Conducted at the Ministry of Population and Environment, Jakarta from 24-29 February 1992. The Ministry of Population and Environment, Jakarta (1992) ● Training Course on the Basic Environmental Impact Analysis (EIA), Conducted at the Institute of Technology Bandung, February 24 - March 11, 1986. ITB, Bandung (1986) ● Training Course on Bird Ecology (Ornithology), Conducted 9 months at the Department of Nature Conservation, Agricultural Wageningen University, Wageningen, the Netherlands (1982-1983)
----------------------------	---

<p>Relevant publication (related to study program)</p>	<p>: Alfian RL, Iskandar J, Iskandar BS, Suroso, Ermandara DP, Mulyanto D, Partasasmita R. 2020. Fish Species, Traders, and Trade in Traditional Market: Case Study in Pasar Baru, Balikpapan City, East Kalimantan, Indonesia. <i>Biodiversitas</i> 21 (1): 393-406.</p> <p>Permana S, Partasasmita R, Iskandar J, Tullayaly ENR, Iskandar BS, Malone N. 2020. Traditional Conservation and Human-Primate Conflict in Ujungjaya Village Community, Ujung Kulon, Banten, Indonesia. <i>Biodiversitas</i> 21 (2): 521-529.</p> <p>Alfian RL, Iskandar BS, Iskandar J. 2020. Coffee and Identity: Consume Coffee, Build Identity, Maintain Variety on Palintang Community West Java. <i>Sosiohumaniora</i> 22(1):8-16 [Indonesian].</p> <p>Hidayat RA, Iskandar J, Gunawan B, Partasasmita R. 2020. Impact of green revolution on rice cultivation rice practices and production system: A Case Study in Sindang Hamlet, Rancakalong Village, Sumedang District, West Java, Indonesia. <i>Biodiversitas</i> 21 (3): 1258-1265.</p> <p>Hidayat RA, Iskandar J, Gunawan B, Partasasmita R. 2020. Changes in Paddy Field Management in Sindang Hamlet, Rancakalong Village, Sumedang District, West Java, Indonesia. <i>Biodiversitas</i> 21 (1): 98-105.</p> <p>Mutaqin AZ, Kuniadie D, Iskandar J, Nurzaman M, Partasasmita R. 2020. Ethnobotany of Suweg, <i>Amorphopalluspaeoniifolius</i>: Utilization and Cultivation in West Java, Indonesia. <i>Biodiversitas</i> 21 (4): 1635-1644.</p> <p>Mutaqin AZ, Kuniadie D, Iskandar J, Nurzaman M, Partasasmita R. 2020. Ethnobotany of Suweg (<i>Amorphopalluspaeoniifolius</i>): Folk Classification, habitat, and Traditional Conservation, in Cisoka Village, Majalengka District, Cimanuk Watershed Region, Indonesia. <i>Biodiversitas</i> 21 (2): 546-555.</p> <p>Mulyanto D, Iskandar J, Gunawan R, Partasasmita. 2019. Ethnoornitology: Identification of Bird Names in Kakawin Ramayana, a 9th-Century Javanese Poem (Java, Indonesia). <i>Biodiversitas</i> 20 (11): 3213-3222.</p> <p>Iskandar J, Iskandar BS, Nurjaman D. 2019. Wild Animals of South Banten For Attracting Ecovillage. <i>Plantaxia</i>, Yogyakarta [Indonesian].</p> <p>Erawan TS, Hidayat RA, Iskandar J. 2019. Ethnobotanical Study on Banana in Karangwangi Village, Cianjur District, West Java. <i>Jurnal Biodjati</i> 4 (1):112-125.</p> <p>Iskandar BS, Iskandar J, Partasasmita R. 2019. Hobby and Business on Trading Birds: Case Study in Bird Market of Sukahaji Bandung, West Java, and Splendid Malang, East Java (Indonesia). <i>Biodiversitas</i> 20 (5): 1316-1332.</p> <p>Permana S, Iskandar J, Parikesit, Husodo T, Megarantara EN, Partasasmita R. 2019. Changes Of Ecological Wisdoms of Sundanese People of Conservation of Wild Animals: A Case Study in Upper Cisokan Watershed, West Java, Indonesia. <i>Biodiversitas</i> 20 (5): 1284-1293.</p> <p>Withaningsih S, Parikesit, Iskandar J, Prawaridilaga DM. 2019. Conservation and Management Strategies for the Sustainability of Raptors in A Human-Modified Landscape. <i>International Journal of Conservation Science</i> 10 (4): 749-762.</p> <p>Withaningsih S, Parikesit, Iskandar J, Putri R. 2019. Socio-ecological Perspective of Local Bio-resources Based Production System of Palm Sugar and Palm Flour From Aren (<i>Arenga pinnata</i>): Case Study of Sukaresmi Village, West Bandung, Indonesia. <i>Biodiversitas</i> 20 (7): 1990-1997.</p> <p>Iskandar BS, Iskandar J, Irawan B, Suroso, Partasasmita R. 2019. The Development of Coffee Cultivation in Traditional Agroforestry of Mixed-Garden (Dukuh Lembur) to Provide Social-Economic For the Outer Baduy Community, South Banten, Indonesia. <i>Biodiversitas</i> 20 (10): 2958-2969.</p> <p>Irawan B, Partasasmita R, Rahayu N, Setiawati T, Iskandar J. 2019.</p>
---	--


Full name	: Drs. Budhi Gunawan, M.A., Ph.D	
Birth date and place	: Bandung, 20 November 1962	
Email	: budhi.gunawan@unpad.ac.id	
Academic position	: Assistant Professor	
SINTA ID	: 5982141	
SCOPUS ID	: 9042833500	
Educational background	<p>Doctoral Degree (Ph.D.) (2005) Department of Ecosystem Studies, Graduate School of Agricultural and Life Sciences, The University of Tokyo</p> <p>Master Degree (M.A.) (1992) Department of Sociology and Anthropology (Major in Anthropology), Graduate School of Arts and Sciences, Ateneo de Manila University, Philippines</p> <p>Bachelor Degree (Drs.) (1987) Department of Anthropology, Faculty of Social and Political Sciences, Universitas Padjadjaran, Indonesia</p>	

Academic experience	:	<ul style="list-style-type: none"> ● Environmental & Social Services for the Construction and Implementation of Small Hydro Power Projects (SHPP) in Indonesia 2 (ESIA) (2018) ● Attending workshop: “International Workshop of Ecohealth: Food and Human”. Research Institute for Humanity and Nature, Kyoto (2016) ● Attending a research meeting on Transforming Rivers. Radboud University, Nijmegen, the Netherlands (2015) ● Attending a research meeting on Transforming Rivers. University of Dar Es Sallam, Tanzania (2014) ● Lecture on “Summer School Program on Water, Health and Development”.Radboud University, Nijmegen, the Netherlands (2014) ● Environmental and Social Management System (ESMS) Study for Logistic Supply Base of INPEX Masela, Saumlaki – Maluku (Social baseline study) (2013-2014) ● Lecture on “Human-nature relation: cases from Indonesia” in Department of Human Ecology, Hokkaido University (2013) ● Lecture on “Human-nature relation: cases from Indonesia” in Department of Human Ecology, the University of Tokyo (2013) ● Training course on “Green Economy”, Temple University-Japan Campus Tokyo, Japan (2012) ● Attending The Second International Conference on Sustainability Science in Asia’(ICSS-Asia2011), Hanoi (2011)
----------------------------	---	--


<p>Relevant publication (related to study program)</p>	<p>: Heksi Lestari, Maarten Arentsen, Hans Bressers, Budhi Gunawan, Johan Iskandar, Parikesit. 2018. "Sustainability of Renewable Off-Grid Technology for Rural Electrification: A Comparative Study Using the IAD Framework". <i>Sustainability</i> 2018, 10 (12), 4512; https://doi.org/10.3390/su10124512</p> <p>Rahman Latif Alfian, BudiawatiSupangkat Iskandar, Budhi Gunawan. 2018. "The local wisdom of the coastal community of Bakaran Village, Central Java, Indonesia, in maintaining rice to improve the food security." <i>Asian Journal of Ethnobiology</i>, Vol 1 (1): 47-52.</p> <p>Pujo, Tubagus Furqon Sofhani, Budhi Gunawan, and Tati Suryati Syamsudin. 2018. "Community Capacity Building in Social Forestry Development: A Review". <i>Journal of Regional and City Planning</i>, Vol. 29 [2]: 113-126.</p> <p>Satoko Kosaka, Kazuhiro Suda, Budhi Gunawan, Ardini Raksanagara, Chiho Watanabe, Masahiro Umezaki. 2018. Urban-rural difference in the determinants of dietary and energy intake patterns: A case study in West Java, Indonesia. <i>PLOS ONE</i> https://doi.org/10.1371/journal.pone.0197626 May 16.</p> <p>Mohamad Satori, Erri N. Megantara, Ina Primiana F.M.S, Budhi Gunawan. 2018. Review of the Influencing Factors of Integrated Waste Management. <i>International Journal of GEOMATE</i>, Aug., 2018 Vol.15, Issue 48, pp.34-40.</p> <p>Napsiah, Budhi Gunawan, Oekan S. Abdoellah, Munandar Sulaeman. 2017. Economic rationality of residents living in the area prone to Merapi volcanic disaster. <i>Komunitas: International journal of Indonesian society and culture</i>, 9 (2):203-2015.</p> <p>Napsiah, Budhi Gunawan, Oekan S. Abdoellah, Munandar Sulaeman. 2016. "Value rationality of people living on the slope of Mount Merapi in Yogyakarta". <i>Analisa Journal of Social Science and Religion, Vol 1 [1]: 105-120</i>.</p> <p>Dwinda Nafisah Nurinsiyah, Budhi Gunawan, Teguh Husodo & Tomohiro Uchiyama. 2015. "Ecotourism Development in Indonesia: A Case Study in Kawah Putih, West Java". <i>Journal of Rural Problems</i> 51(3), 197–202.</p> <p>Makiko Sekiyama, Hong Wei Jiang, Budhi Gunawan, Linda Dewanti, Ryo Honda, Hana Furusawa, Oekan Abdoellah, and Chiho Watanabe. 2015. "Double burden of malnutrition in rural West Java: household-level analysis for father-child and mother-child pairs and the association with dietary intake". <i>Nutrients</i>, 7, 8376–8391.</p> <p>Dendi Muhamad, Satoru Okubo, Koji Harashina, Parikesit, Budhi Gunawan, Kazuhiko Takeuchi. 2014. "Living close to forests enhances people's perception of ecosystem services in a forest-agricultural landscape of West Java, Indonesia". <i>Ecosystem Services</i>, 8 (2014) 197–206.</p> <p>Sunardi, Budhi Gunawan, Jagath Manatunge, Fifi Dwi Pratiwi. 2013. "Livelihood status of the resettlers affected by the Saguling Dam project, 25 years after inundation". <i>International Journal of Water Resources Development</i>, Vol. 29(1):25-34.</p>
---	--

Full name	: Dr. Indra Perwira, SH., LLM	
Birth date and place	: Jakarta, 29 April 1958	
Email	: perwira78@gmail.com	
Academic position	: Assistant Professor	
SINTA ID	: 6101227	
SCOPUS ID	: 57222671133	
Educational background	: Doctoral Degree (Dr.) (2009) Department of Constitutional Law, Faculty of Law, Universitas Padjadjaran, Indonesia Master Degree (M.H) (2001) Department of Legal Studies, Faculty of Law, Universitas Padjadjaran, Indonesia Bachelor Degree (S.H) (1985) Faculty of Law, Universitas Padjadjaran, Indonesia	


<p>Relevant publication (related to study program)</p>	<p>: I Perwira, G Taufik, M Sahder. 2022. <i>Valuasi Kerugian Lingkungan Hidup: Studi Atas Persepsi Hakim Dalam Putusan Pengadilan Pada 2009-2019</i>. Jurnal Bina Mulia Hukum, Faculty of Law Universitas Padjadjaran. 6(2): 201-217</p> <p>D Mulyanti, I Perwira, Z Muttaqin, DK Sugiharti. 2022. The legal policy of groundwater tax on water resources conservation in Indonesia. <i>Journal of Positive Psychology and Wellbeing</i>. 6 (1): 1934-1940</p> <p>V Stefanny, I Perwira, DK Sugiharti. 2021. <i>Implementasi tata kelola pemerintah yang baik berkaitan dengan pengelolaan pajak reklame billboard dalam menunjang pembangunan di kota Bandung</i>. <i>Juris and Society: Jurnal Ilmiah Sosial dan Humaniora</i>, 1 (2): 11-22</p> <p>M Rizaldi, I Perwira. 2021. <i>Perkembangan kedudukan komisi pemberantasan korupsi dalam sistem ketatanegaraan Indonesia: perspektif constitutional dialogue</i>. <i>Prosiding Seminar Hukum dan Publikasi Nasional</i>. 1 (3): 104-108</p> <p>RM Ramadani, I Perwira, B Dewansyah. 2021. <i>Problem pemberian amnesti oleh Presiden dalam perspektif kepentingan negara</i>. <i>Jurnal Ilmiah Universitas Batanghari Jambi</i>. 21 (3): 984-982</p> <p>RD Putranto, I Perwira, S Dewi, T Murwadji. 2021. Automation of the formation of laws and regulations in Indonesia. <i>Review of International Geographical Education Online</i>, 11 (9)</p> <p>B Manan, I Perwira, M Susanto. 2021. <i>Prospek relasi dewan perwakilan daerah dengan partai politik</i>. <i>Jurnal Hukum IUS QUIA IUSTUM</i>, 28 (2): 233-257</p> <p>I Perwira, A Abdurahman, M Susanto. 2021. The status of the executive office of th president on Indonesian constitutional system. <i>Journal of Legal, Ethical and Regulatory Issues</i>, Jordan Whitney Enterprises, Inc 24 (2): 1-11</p> <p>RD Putranto, I Perwira, S Dewi, T Murwadji. 2020. Big data based law in the process of forming legislation in Indonesia. <i>Utopía y praxis latinoamericana: revista internacional de filosofía iberoamericana y teoría social</i>, Universidad del Zulia 2: 118-124</p> <p>LM Gunawan, I Perwira, A Raksanagara. 2020. <i>Implementasi perlindungan hukum dalam bidang kesehatan terhadap penelitian subjek manusia di rumah sakit pendidikan</i>. <i>Jurnal Bina Mulia Hukum, Faculty of Law Universitas Padjadjaran</i> 4 (2): 243-254</p> <p>ANA Meilany, D Kania, Z Muttaqin, I Perwira. 2020. Concept of E-Government in management of Indonesia's village funds. 1st International Conference on Science, Health, Economics, Education and Technology (ICoSHEET 2019), Atlantis Press p 227-230</p> <p>I Perwira, A Abdurahman, M Susanto, AY Zulfikar. 2020. Plan the development from the constitution: Expanding constitutional directives in the 1945 constitution of Indonesia in Advancing Rule of Law in a Global Context. London: CRC Press p 137-145</p>
---	---

Full name	:	Dr. Nadia Astriani, SH., M.Si	
Birth date and place	:	Bandung, 19 August 1981	
Email	:	nadia.astriani@unpad.ac.id	
Academic position	:	Assistant Professor	
SINTA ID	:	6015198	
SCOPUS ID	:	57210744387	
Educational background	:	<p>Doctoral Degree (Dr.) (2020) Department of Law, Faculty of Law, Universitas Padjadjaran, Indonesia</p> <p>Master Degree (M.Si) (2009) Department of Enviromental Science, Universitas Padjadjaran, Indonesia</p> <p>Bachelor Degree (S.H) (2004) Faculty of Law, Universitas Padjadjaran, Indonesia</p>	


<p>Relevant publication (related to study program)</p>	<p>: ANA Mutia, I Nurlinda, N Astriani. 2022. <i>Pengaturan pembangunan food estate pada kawasan hutan untuk mewujudkan ketahanan pangan di Indonesia</i>. Bina Hukum Lingkungan 6 (2): 224-240</p> <p>N Astriani. 2021. <i>Pengaturan air dalam sistem hukum Indonesia</i>. Bina Hukum Lingkungan 5 (2): 371-398</p> <p>MIS Sule, SY Siswanto, N Astriani. 2021. <i>Penanganan lahan krisis dengan metode konservasi lahan di Citarum Hulu</i>. Jurnal Pengabdian Pada Masyarakat 6 (1): 116-122</p> <p>N Astriani, B Rubiati, Y Adharani, SS Afifah et al.,. 2021. The Responsibility of the Indonesian Government to Fulfill the Rights to Water During the COVID-19 Pandemic: Some Legal Issues. Journal Environmental Policy and Law, IOS Press 1 Jan. 2021 : 327 – 341. DOI: 10.3233/EPL-201044</p> <p>MR Rismansyah, N Suryanti, N Astriani. 2020. <i>Remunisipalisasi pengelolaan air bersih oleh pemerintah provinsi DKI Jakarta sebagai upaya perlindungan keuangan daerah dan pemenuhan hak atas air bagi warga Jakarta</i>. Journal Majalah Hukum Nasional, 50 (1): 133-157</p> <p>N Astriani. 2020. <i>Pengaruh aliran hukum alam dalam pengelolaan sumber daya air di Indonesia</i>. Jurnal Poros Hukum Padjadjaran, 2 (1): 179-197</p> <p>N Astriani, I Nurlinda, AAD Imami, C Asdak. 2020. <i>Pengelolaan sumber daya air bersih berdasarkan kearifan tradisional: Perspektif hukum lingkungan</i>. Journal Arena Hukum, 13 (2): 197-217</p> <p>Y Adharani, N Astriani, S S Afifah. 2020. Benoa bay reclamation: The impact of policy making for social and environment. Journal Humanities&Social Science Review, 8 (4): 1227-1239</p> <p>MI Fadilla, Z Muttaqin, N Astriani. 2020. <i>Implementasi instrumen pengawasan terhadap izin lingkungan pada kegiatan usaha di daerah aliran sungai Citarum</i>. Jurnal Ilmiah Galuh Justisi, 8 (1): 35-53</p> <p>Y Adharani, I Nurlinda, A Nadia, SZ Yusuf. 2019. Jakarta Bay reclamation: The challenge between policy, environmental dan social impacts. IOP Conference Series: Earth and Environmental Science, 306 (1): 102025</p> <p>N Astriani, I Nurlinda, C Asdak. 2019. Is there a palace for local wisdom in Indonesia's water law ?. Journal Environmental Policy and Law, 49 (2): 130-133</p> <p>N Astriani. 2018. Legal politics of water resources management in Indonesia: Environmental perspective. Jurnal Mimbar Hukum, Gadjah Mada University 30 (1): 185-199</p> <p>Astriani, N. and Adharani, Y., 2016. Fungsi izin dalam Pengendalian Pencemaran lingkungan (Studi kasus: gugatan Penerbitan izin Pembuangan limbah cair di Sungai Cikijing). <i>Jurnal Hukum Lingkungan Indonesia</i>, 3(1), pp.107-132.</p> <p>Astriani, N., 2015. Book Review: Global Warming. <i>Padjadjaran Journal of Law</i>, 2(1).</p> <p>Astriani, N., 2015. Peran Serta Masyarakat Dalam Pengelolaan Ruang Terbuka Hijau (RTH) Di Kota Bandung. <i>Veritas et Justitia</i>, 1(2).</p>
---	--

Full name	:	Dr. Firman Hadi, S.Si., MT	
Birth date and place	:	Bandung, 21 December 1975	
Email	:	firman@indotechsa.com/firmanhadi@lecturer.undip.ac.id	
Academic position	:	Assistant Professor	
SCOPUS ID	:	57225837107	
Educational background	:	<p>Doctoral Degree (Dr.) (2020) Department of Geodesy and Geomatics Engineering, Institut Teknologi Bandung, Indonesia</p> <p>Master Degree (M.T) (2009) Department of Geodesy and Geomatics Engineering, Institut Teknologi Bandung, Indonesia</p> <p>Bachelor Degree (S.Si) (2004) Department of Biology, Faculty of Mathematic and Science, Universitas Padjadjaran, Indonesia</p>	

<p>Relevant publication (related to study program)</p>	<p>:</p> <p>Pudjianto, U., Saurina, N., Retnawati, L. and Hadi, F., 2021. <i>Peningkatan Keterampilan Guru dalam Mengelola Pembelajaran Online dengan Edmodo. Jurnal Pendidikan dan Pengabdian Masyarakat</i>, 4(2).</p> <p>Y Triardhana, B Sasmito, F Hadi. 2021. Road damage identification using deep learning method convolutional neural networks model. <i>Jurnal Geodesi Undip</i>, 10 (3): 33-40</p> <p>Wicaksono, C.S.A., Sukmono, A. and Hadi, F., 2021. Analysis Of The Effect Of Changes In Vegetation Composition And Build Up Area To Surface Temperature (Study Case: Tegal City). <i>Jurnal Geodesi Undip</i>, 10(3), pp.11-20.</p> <p>Koman, W.A.F., Sabri, L.M. and Hadi, F., 2021. Analisis Surface Urban Heat Island Menggunakan Data Sentinel-3 Slstr (Studi Kasus: Kota Semarang). <i>Jurnal Geodesi Undip</i>, 10 (3), pp.21-32.</p> <p>Sabri, L.M., Sasmito, B., Wahyuddin, Y., Sudarsono, B., Hadi, F., Badrujaman, H., Rukmandar, R. and Darmawan, W., 2021. <i>Analisis Kinerja Pembuatan Leger Jalan Tol Akses Bandar Udara Kertajati Dan Jalan Tol Cikopo–Palimanan</i>. In <i>Prosiding Forum Ilmiah Tahunan (FIT)-Ikatan Surveyor Indonesia (ISI)</i> (Vol. 1, pp. 327-331). Departemen Teknik Geodesi, Fakultas Teknik, Universitas Diponegoro.</p> <p>Padhlulloh, L. and Hadi, F., 2021. Land Suitability Evaluation Of New Settlement For Citizen Affected By The Construction Of Cisokan Reservoir In West Bandung. In <i>E3S Web of Conferences</i> (Vol. 249, p. 03014). EDP Sciences.</p> <p>Hadi, F., Thapa, R.B., Helmi, M., Hazarika, M.K., Madawalagama, S., Deshapriya, L.N. and Center, G., 2016. Urban growth and land use/land cover modeling in Semarang, Central Java, Indonesia. In <i>37th Asian Conference on Remote Sensing, ACRS 2016</i> (Vol. 3, pp. 2341-2350).</p> <p>Hadi, F., R. Febrianto. I. H. Ismullah, K. Wikantika and E.N. Megantara. 2012. Exploring ALOS PALSAR for Forest Structure Analyses of Javan Gibbon's Habitat. Final Report on ALOS Application and Verification Project. 2nd Edition. Japan Aerospace Exploration Agency.</p> <p>Withaningsih, S., Parikesit, S. Okubo, F. Hadi and J. Iskandar. 2010. Spatial Analyses of Rare and Threatened Raptor Diversity : Empirical Base for Establishing Conceptual Framework and Policy Guidance in Biodiversity. <i>Asian Raptors : Science and Conservation for Present and Future</i>. http://www5b.biglobe.ne.jp/~raptor/Asian%20_raptors_6th_symposium_text.pdf</p>
---	--


Full name	:	Prof. Dr.rer.nat. Martha Fani Cahyandito, MSc.	
Birth date and place	:	Palembang, 03 March 1975	
Email	:	cahyandito@unpad.ac.id	
Academic position	:	Professor	
SINTA ID	:	5986698	
SCOPUS ID	:	55997036900	
Educational background	:	<p>Doctoral Degree (Dr.rer.nat.) (2004) Department of Environmental Management, Albert Ludwig Universitat, Germany</p> <p>Master Degree (M.Sc) (2001) Department of Environmental Management, Albert Ludwig Universitat, Germany</p> <p>Bachelor Degree (S.E) (2004) Department of Management, Universitas Padjadjaran, Indonesia</p>	

<p>Relevant publication (related to study program)</p>	<p>: Muhlisin, M., Iskandar, J., Gunawan, B. And Cahyandito, M.F., 2021. Vegetation diversity and structure of urban parks in Cilegon City, Indonesia, and local residents' perception of its function. <i>Biodiversitas Journal of Biological Diversity</i>, 22(7).</p> <p>Husodo, T., Wulandari, I., Abdoellah, O.S., Cahyandito, M.F. and Shanida, S.S., 2021. Impact of Agricultural Land Changes on Farmers' Income in Cirasea Watershed, Bandung Regency, West Java. <i>Indonesian Journal of Environmental Management and Sustainability</i>, 5(3), pp.95-104.</p> <p>Abdullah, O.S., Cahyandito, M.F. and Safitri, K.I., 2021, November. Buruan Sae in the city of Bandung: Realizing ideas from urban society. In <i>IOP Conference Series: Earth and Environmental Science</i> (Vol. 918, No. 1, p. 012051). IOP Publishing.</p> <p>Wibowo, A.Y., Sule, E.T., Rahman, S. and Cahyandito, M.F., 2021. The Influence Of Company Asset And Competitive Strategy On The Company Business Value Of Diving Industry In Indonesia. <i>Academy of Strategic Management Journal</i>, 20(6), pp.1-12.</p> <p>Senjaya, A., Sule, E.T., Effendi, N. and Cahyandito, M.F., 2020. Effect Of Corporate Governance And Risk Management Against Corporate Sustainability At The Coal Mining Industry In Indonesia. <i>Academy of Strategic Management Journal</i>, 19(2), pp.1-12.</p> <p>Muhlisin, M., Suharyana, Y., Rahayuningsih, Y. and Cahyandito, M.F., 2020, March. Collaborative Governance Approach for Community-Based Agritourism: A Case Study of Villa Ternak Cikerei Cilegon. In <i>1st International Multidisciplinary Conference on Education, Technology, and Engineering (IMCETE 2019)</i> (pp. 247-250). Atlantis Press.</p> <p>Sulaeman, A., Tisnawatisule, E. and Cahyandito, M.F., 2020. Stakeholder engagement and business sustainability. In <i>Advances in Business, Management and Entrepreneurship</i> (pp. 596-599). CRC Press.</p> <p>Shahabudin, N.D. and Cahyandito, M.F., 2020. Raising The Performance Of Automotive Lubricant Companies Through Market Orientation And Business Strategy—Case Of Indonesia. <i>PalArch's Journal of Archaeology of Egypt/Egyptology</i>, 17(7), pp.2283-2294.</p> <p>Amri, F., Hindersah, R., Kurnani, B.R., Sunardi, S., Cahyandito, M.F. and Nursyamsi, D., 2020. Physical And Chemical Natures Of Post Artisanal Gold Mine Area At Kebunlado Village Of Riau Province. <i>Indonesian Mining Journal</i>, 23(1), pp.9-19.</p> <p>Sulaeman, A., Sule, E.T., Hilmiana, H. and Cahyandito, M.F., 2020, February. Entrepreneur Transformational Leadership for SME's Business Sustainability. In <i>3rd Global Conference On Business, Management, and Entrepreneurship (GCBME 2018)</i>(pp. 240-242). Atlantis Press.</p> <p>Maha, K.A., Cahyandito, M.F. and Purnomo, D., 2020, February. Mapping of business potentials of Maha orange plantation using the Business Model Canvas and BCG matrix. In <i>IOP Conference Series: Earth and Environmental Science</i>(Vol. 443, No. 1, p. 012045). IOP Publishing.</p> <p>Marota, R., Mulyani, S., Sukmadilaga, C. and Cahyandito, M.F., 2020. Does the Quality of Accounting Information Impact the Corporate Sustainability? Lesson Experiences from 124 Manufacturers in Java, Indonesia. <i>Utopia y Praxis Latinoamericana</i>, 25(Esp. 12), pp.29-39.</p> <p>Wibowo, A.Y., Sule, E.T., Cahyandito, M. and Rahman, S., 2020. The Effect of Organizational Culture and Company Asset on the Competitive Strategy of the Diving Industry in Indonesia. <i>European</i></p>
---	---


Full name	: Dr. Memed Sueb, S.E., MS., Ak.	
Birth date and place	: Tasikmalaya, 05 February 1962	
Email	: memed.sueb@unpad.ac.id	
Academic position	: Assistant Professor	
SINTA ID	: 6190940	
SCOPUS ID	: 57198448771	
Educational background	: Doctoral Degree (Dr.) (2001) Department of Economy, Universitas Padjadjaran, Indonesia Master Degree (M.S) (1995) Department of Accounting, Universitas Padjadjaran, Indonesia Bachelor Degree (S.E., Ak) (1993) Department of Accounting, Universitas Padjadjaran, Indonesia	

**Relevant publication
(related to study
program)**


- : Prasojo, P., Yadiati, W., Fitrijanti, T. and **Sueb, M.**, 2022. Cross-Region Comparison Intellectual Capital and Its Impact on Islamic Banks Performance. *Economies*, 10(3), p.61.
- Lestary, S.R., **Sueb, M.** and Yudianto, I., 2021. The effect of tax fairness, tax socialization and tax understanding on tax compliance: a study on micro, small and medium enterprises (MSMEs). *Journal of Accounting Auditing and Business-Vol*, 4(1).
- Dwijayanti, A., **Sueb, M.** and Pratama, A., 2021. *Pengaruh Religiusitas Dan Keadilan Pajak Pada Sikap Kepatuhan Wajib Pajak (Survei pada Wajib Pajak Orang Pribadi Pada Kantor Wilayah Direktorat Jenderal Pajak Jawa Barat I)*. *Jurnal Akuntansi dan Pajak*, 22(1).
- Sueb, M.**, 2021. The Implementation of The Income Tax Concept in Indonesia: The perspective of Islamic Sharia. *Journal of Accounting Auditing and Business*, 4(1), pp.110-119.
- Setiawan, J., Mulyani, S., **Sueb, M.** and Winarningsih, S., 2021. Influence Of System Design With The Support Of Staff Competencies On The Quality Of Local Government Financial Reporting In Indonesia (Study On Local Governments In Java). *Academy of Strategic Management Journal*, 20, pp.1-15.
- Toharudin, T., Caraka, R.E., Chen, R.C., Nugroho, N.T., Tai, S., **Sueb, M.**, Jaya, I.M., Pontoh, R. and Pardamean, B., 2020. Bayesian poisson model for covid-19 in west java indonesia. *Sylwan*, 164(6), pp.279-290.
- Sueb, M.**, 2020. *Penghindaran Pajak: Thin Capitalization Dan Asset Mix*. *JIAFE (Jurnal Ilmiah Akuntansi Fakultas Ekonomi)*, 6(1), pp.41-52.
- Machmud, A. and **Sueb, M.**, 2020. The competitive advantages of SMEs in Indonesia based on talent development, social capital, knowledge management and innovation. *Journal of Talent Development and Excellence*, 12(1), pp.1846-1859.
- Sueb, M.**, Nurhayati, E. and Yuliafitri, I., 2020. Comparison Of The Implementation Of Maqashid Sharia In Certified Sharia Hotels And Uncertified Sharia Hotels (Study On Sharia Hotels In Indonesia). *Islamiconomic: Jurnal Ekonomi Islam*, 11(2).
- Sueb, M.**, 2020. Perusahaan Pma, Pmdn Non Bumh Dan Pmdn Bumh: Pengungkapan Tanggung Jawab Sosial. *Jurnal Ekonomi dan Bisnis Terapan*, 16(2), pp.11-20.
- Sueb, M.** and Keraf, M.N.I., 2019, January. Relasi Sistem Manajemen Lingkungan ISO 14001 dan Kinerja Keuangan. In *Proceedings of the First International Conference on Administration Science (ICAS 2019)*.
- Sari, N.Z.M., Afifah, N.N., Susanto, A. and **Sueb, M.**, 2019. Quality accounting information systems with 3 important factors in BUMN Bandung Indonesia. *Advances in Social Science, Education and Humanities Research*, 343(1), pp.93-96.
- Sueb, M.**, Nurhayati, E. and Yuliafitri, I., 2019. Upaya Peningkatan Kesejahteraan Masyarakat Melalui Pemaksimalan Hasil Produksi Rumah Tangga di Wilayah Jatinangor. *Jurnal Pengabdian Kepada Masyarakat*, 3(5), pp.121-122.
- Sari, N.Z.M., Azhar, S., Afiah, N.N., **Sueb, M.** and Suharman, H., 2019. Supply Chain Quality Accounting Information System With Business Strategy Effective In BUMN Bandung Indonesia. *International Journal Of Supply Chain Management (IJSCM)*, pp.81-86.
- Kuraesin, A.D., Yadiati, W., **Sueb, M.** and Fitrijanti, T., 2019. The Effect of Management Support on the Quality of Accounting

Full name	: Dr. Mohammad Taufik, M.Si.	
Birth date and place	: Jakarta, 12 January 1970	
Email	: m.taufik@unpad.ac.id	
Academic position	: Assistant Professor	
SCOPUS ID	: 650628072	
Educational background	: Doctorate Degree (Dr.) (2011) Majoring in Physic, Universitas Padjadjaran - Indonesia Master of Science (M.Si.) (1999) Majoring in Physic, Universitas Padjadjaran - Indonesia Bachelor of Science(1993) Faculty of Mathematic and Science, Universitas Padjadjaran-Indonesia	


<p>Relevant publication (related to study program)</p>	<p>:</p> <p>Darmawan Hidayat, Mohammad Taufik, Setianto Setianto. 2022. One-step synthesis of lead zirconate titanate particles using a solid-state reaction method. <i>Heliyon</i>. 8 (3) March 2022. https://doi.org/10.1016/j.heliyon.2022.e09125</p> <p>D. H. Fuadi, D. Novita and M. Taufik, 2021. Socially Assistive Robot Interaction by Objects Detection and Face Recognition on Convolutional Neural Network for Parental Monitoring. <i>International Conference on Artificial Intelligence and Mechatronics Systems (AIMS)</i>, pp. 1-6, doi: 10.1109/AIMS52415.2021.9466091.</p> <p>S. F. Ramadhan, M. Taufik, D. Novita and A. Turnip. 2021. Design of 2D LiDAR-based Indoor SLAM for Medical Robot Covid-19. <i>International Conference on Artificial Intelligence and Mechatronics Systems (AIMS)</i>, pp. 1-5, doi: 10.1109/AIMS52415.2021.9466015.</p> <p>I. Salsabila, D. Hidayat and M. Taufik. 2021. Measurement of Attenuation and Velocity on Ultrasonic Waves in Adulteration of Honey to Find Their Correlation. <i>International Conference on Artificial Intelligence and Mechatronics Systems (AIMS)</i>. pp. 1-4, doi: 10.1109/AIMS52415.2021.9466024.</p> <p>M. Taufik, A. Nonaka, F. S. Huzayfa, R. M. Soedjono and T. Taufik. 2021. Effects of Inductor Current Ripple on the Performance of MPPT Using Boost Converter. <i>International Conference on Technology and Policy in Energy and Electric Power (ICT-PEP)</i>, pp. 202-207, doi: 10.1109/ICT-PEP53949.2021.9600919.</p> <p>Hidayat, D., Syafei, N.S., Wibawa, B.M., Taufik, M., Bahtiar, A., Risdiana, 2020. Metal-Polymer Composite as an Acoustic Attenuating Material for Ultrasonic Transducers. <i>KEM</i> 860, 303–309. https://doi.org/10.4028/www.scientific.net/kem.860.303</p> <p>M. Taufik, D. Lastomo and H. Setiadi. 2017. Small-disturbance angle stability enhancement using intelligent redox flow batteries. <i>4th International Conference on Electrical Engineering, Computer Science and Informatics (EECSI)</i>, pp. 1-6, doi: 10.1109/EECSI.2017.8239143.</p> <p>T. Taufik, R. Muchtar and M. Taufik. 2017. Performance analysis of multiple input boost converter with inherent OR diode configuration. <i>International Seminar on Intelligent Technology and Its Applications (ISITIA)</i>, pp. 175-180, doi: 10.1109/ISITIA.2017.8124076.</p> <p>Taufik, M., Lastomo, D., Setiadi, H. 2017. Small-disturbance angle stability enhancement using intelligent redox flow batteries. <i>International Conference on Electrical Engineering, Computer Science and Informatics (EECSI)</i>, 2017, 4, pp. 389–394.</p> <p>B. Y. Tumbelaka, D. Hidayat, M. Taufik, D. Novita and N. Suhendi. 2016. Converting solar energy to electricity energy using diffractive and selective crystalline photonics. <i>International Seminar on Intelligent Technology and Its Applications (ISITIA)</i>, 2016, pp. 493-496, doi: 10.1109/ISITIA.2016.7828709.</p> <p>Taufik, M., Taufik, T., Bergdoll, G., Brinsfield, J. 2015. Effect of Resonant Capacitance and Inductance on Peak Capacitor Voltage and Inductor Current in SLR Converter. <i>International Review on Modelling and Simulations (IREMOS)</i>, 8 (1), pp. 1-5. doi:https://doi.org/10.15866/iremos.v8i1.5016</p>
---	--

Full name	:	Dr. Gemilang Lara Utama Saripudin, S.Pt., M.I.L	
Birth date and place	:	Bandung, 20 October 1984	
Email	:	g.l.utama@unpad.ac.id	
Academic position	:	Associate Professor	
SINTA ID	:	5975431	
SCOPUS ID	:	55178542400	
Educational background	:	<p>Doctor of Environmental Science (Dr.) (2016) Environmental Science Doctoral Program, Universitas Padjadjaran</p> <p>Master of Environmental Science (M.I.L) (2010) Master of Environmental Science Study Program, Universitas Padjadjaran</p> <p>Bachelor in Animal Products Technology (2006) Faculty of Animal Science, Universitas Padjadjaran</p>	
Academic experience	:	<ul style="list-style-type: none"> ● Co-Author on SASNET International Conference on Fermented Foods in Anand Agricultural University, India (2019) ● Author/Oral Presenter on Second International Conference, Diponegoro University, Indonesia (2019) ● Co-Author/ Oral Presenter on 16th International Conference of Quality in Research, Padang-Indonesia (2019) ● Author/ Oral Presenter on Water and Environment Technology Conference 2019, Osaka University, Japan (2019) ● Author/ Oral Presenter on Fourth International Conference on Science, Engineering and Environment, Nagoya-Japan (2018) ● Co-Author/ Oral Presenter on International Workshop On Smart Community, Chiang Mai - Thailand (2018) ● Co-Author/ Oral Presenter on 5th Asian Conference on Biomass Science, Tohoku University-Sendai, Japan (2018) ● Author/ Poster Presenter 5th Asian Conference on Biomass Science, Tohoku University-Sendai, Japan (2018) ● Author/Co-Author/Oral Presenter on 9th International Seminar of Indonesian Society for Microbiology, Palembang-Indonesia (2017) 	


<p>Relevant publication (related to study program)</p>	<p>: Utama, G. L., Irena, F., Lembong, E., Kayaputri, I. L., Tensiska, T., & Balia, R. L. (2020). The utilization of vegetable and fruit wastes for <i>Saccharomyces cerevisiae</i> cell wall based β-glucan production with antioxidant activity. <i>Acta Universitatis Agriculturae et Silviculturae Mendelianae Brunensis</i>, 68(1), 119-127.</p> <p>Utama, G. L., Dinika, I., & Balia, R. L. (2019, November). Community Perception of Cheese-Making Wastes Utilization and its Sustainability. In <i>IOP Conference Series: Earth and Environmental Science</i> (Vol. 396, No. 1, p. 012037). IOP Publishing.</p> <p>Putri, S. L., Marbun, C. V., & Utama, G. L. (2019). The Potential of Urban Organic Waste Utilization as Neo Carbon Food. In <i>IOP Conference Series: Earth and Environmental Science</i> (Vol. 396, No. 1, p. 012007). IOP Publishing.</p> <p>Balia, R. L., Suryaningsih, L., Pratama, A., & Utama, G. L. (2019). The Growth of Native Yeasts on Mozzarella Cheese Whey with the Resistance towards High Glucose and Ethanol Contents. In <i>IOP Conference Series: Earth and Environmental Science</i> (Vol. 347, No. 1, p. 012001). IOP Publishing.</p> <p>Utama, G. L., Krissanti, I., Wira, D. W., & Balia, R. L. (2019). Stress tolerance yeast strain from papaya wastes for bioethanol production. <i>GEOMATE Journal</i>, 17(61), 97-103.</p> <p>Utama, G. L., Januaramadhan, I., Dinika, I., & Balia, R. L. (2019). Bioconversions of cheese-making wastes to bioethanol and their link to sustainability. In <i>IOP Conference Series: Earth and Environmental Science</i> (Vol. 306, No. 1, p. 012017). IOP Publishing.</p> <p>Utama, G. L., Kurniawan, M. O., Natiqoh, N., & Balia, R. L. (2019). Species identification of stress resistance yeasts isolated from banana waste for ethanol production. In <i>IOP Conference Series: Earth and Environmental Science</i> (Vol. 306, No. 1, p. 012021). IOP Publishing.</p> <p>Utama, G. L., Lestari, W. D., Kayaputri, I. L., & Balia, R. L. (2019). Indigenous Yeast With Cellulose-Degrading Activity In Napa Cabbage (<i>Brassica Pekinensis</i> L.) Waste: Characterisation And Species Identification. <i>Foods and Raw Materials</i>, 7(2), 321-328.</p> <p>Dinika, I., & Utama, G. L. (2019). Cheese whey as potential resource for antimicrobial edible film and active packaging production. <i>Foods and Raw materials</i>, 7(2), 229-239.</p> <p>Utama, G. L., Sidabutar, F. E., Felina, H., Wira, D. W., & Balia, R. L. (2019). The utilization of fruit and vegetable wastes for bioethanol production with the inoculation of indigenous yeasts consortium. <i>Bulgarian Journal of Agricultural Science</i>, 25(2): 264-270.</p> <p>Utama, G. L., Utba, F., Irena, F., & Wira, D. W. (2018). Napa Cabbage (<i>Brassica rapa</i> subsp. <i>pekinensis</i>) Wastes as Sources of Potential Ethanol-Fermenting Indigenous Yeasts with Stress Tolerance Ability. <i>Journal of the Japan Institute of Energy</i>, 97(9), 261-265.</p> <p>Utama, G. L., Sugandi, W. K., & Lembong, E. (2018). Dilution Ratio of <i>Tacca leontopetaloides</i> in the Production of Bioethanol with the Inoculation of Indigenous Yeasts Consortium. <i>Journal of the Japan Institute of Energy</i>, 97(9), 270-273.</p> <p>Balia, R. L., Kurnani, T. B. A., & Utama, G. L. (2018). The combination of mozzarella cheese whey and sugarcane molasses in the production of bioethanol with the inoculation of indigenous yeasts. <i>Journal of the Japan Institute of Energy</i>, 97(9), 266-269.</p> <p>Balia, R. L., Kurnani, T. B. A., & Utama, G. L. (2018). Selection of mozzarella cheese whey native yeasts with ethanol and glucose tolerance ability. <i>International Journal on Advanced Science, Engineering and Information Technology</i>, 8(4), 1091-1097.</p>
---	---

Full name	: Dr. Teguh Husodo, M.Si	
Birth date and place	: Jakarta, 13 December 1968	
Email	: t.husodo@unpad.ac.id	
Academic position	: Assistant Professor	
SINTA ID	: 6083699	
SCOPUS ID	: 57191540149	
Educational background	: Doctorate Degree (Dr.) (2007) Faculty of Mathematic and Science, Universitas Padjadjaran Master Degree (M.Si) (1999) Department of Biology, Faculty of Mathematic and Science, Universitas Padjadjaran Bachelor Degree (S.Si) (1994) Department of Biology, Faculty of Mathematic and Science, Universitas Padjadjaran	
Academic experience	: <ul style="list-style-type: none">● Speaker on Diklat AMDAL : AMDAL Fundamental and Preparation AMDAL Dokuments (Cooperation: Universitas Padjadjaran with Regional Government)● Workshop on “Pelatihan Metodologi Penelitian Lapangan Bagi Petugas BBKSDA Bidang KSDA Wilayah III Jawa Barat – Kegiatan III : Pengembangan Metode Lapangan” (2016)● Workshop on “Pelatihan Pengenalan dan Implementasi Teknologi Sederhana Dalam Bidang Biologi Kepada Siswa Sekolah MTS Jatinangor, Sumedang” (2016)● Workshop on “Pelatihan dan Pembangunan Instalasi Air Bersih Desa Cijedil, Kecamatan Cugenang, Kabupaten Cianjur (2015)● Workshop on “Pelatihan Pengenalan dan Implementasi Teknologi Sederhana Dalam Bidang Biologi Kepada Siswa Sekolah MTS Jatinangor, Sumedang (2015)	

<p>Relevant publication (related to study program)</p>	<p>:</p> <p>Melanie, M., Miranti, M., Kasmara, H., Malini, D.M., Husodo, T., Panatarani, C., Joni, I.M. and Hermawan, W., 2022. Nanotechnology-Based Bioactive Antifeedant for Plant Protection. <i>Nanomaterials</i>, 12(4), p.630.</p> <p>Husodo, T., Sumiyati, D., Winantris, W., Laili, N. And Wulandari, I., 2022. Identification of pollens and spores at the Cilarangan and Kupu Kupu in neolithic period, Mekarsari Village, Lebak Regency, Banten, Indonesia. In <i>Prosiding Seminar Nasional Masyarakat Biodiversitas Indonesia</i> (Vol. 8, No. 1).</p> <p>Widianto, M.M., Husodo, T., Megantara, E.N., Wulandari, I., Atsaury, Z.I.L.A. And Febrianto, P., 2022. Daily activity variation of Javan gibbon (<i>Hylbobaes moloch</i>) by age class and sex in Cisokan, West Java, Indonesia. In <i>Prosiding Seminar Nasional Masyarakat Biodiversitas Indonesia</i> (Vol. 8, No. 1).</p> <p>Husodo, T., Wulandari, I., Abdoellah, O.S., Cahyandito, M.F. and Shanida, S.S., 2021. Impact of Agricultural Land Changes on Farmers' Income in Cirasea Watershed, Bandung Regency, West Java. <i>Indonesian Journal of Environmental Management and Sustainability</i>, 5(3), pp.95-104.</p> <p>Husodo, T., Wulandari, I., Megantara, E.N., Shanida, S.S., Kuncoro, D.D. and Ratningsih, N., 2021. <i>Partisipasi dan Persepsi Masyarakat Desa Cinunuk dalam Pengelolaan Sampah. ETHOS: Jurnal Penelitian dan Pengabdian kepada Masyarakat</i>, 9(2), pp.192-203.</p> <p>Nuriyah, S., Yusuf, A.A., Hermawan, W. and Husodo, T., 2021. Ecosystem Services From Honey Bees Apis cerana Fabr. In Taman Hutan Raya (Tahura) Ir. H. Djuanda Dago Expert Bandung Ecology and Economically. In <i>E3S Web of Conferences</i> (Vol. 249, p. 03016). EDP Sciences.</p> <p>Megantara, E.N., Husodo, T., Iskandar, J., Nurjaman, D., SUROSO, S., AMINUDDIN, S.F., Atsaury, Z.I.L.A., Wulandari, I. and Shanida, S.S., 2021. Population and distribution of some herons in Babakan Rancabayawak, Bandung City, Indonesia. <i>Biodiversitas Journal of Biological Diversity</i>, 22(12).</p> <p>Husodo, T., Mochtan, K.P., Shanida, S.S., Aminuddin, S.F., Wulandari, I., Putra, I.S. And Megantara, E.N., 2020. Avian diversity in geothermal power plant areas: Case studies in Kamojang, Darajat, and Gunung Salak, West Java, Indonesia. <i>Biodiversitas Journal of Biological Diversity</i>, 21(3).</p> <p>Kuncoro, D.D., Husodo, T., Kusmoro, J., Hendrawan, R., Afriyanti, F. And Megantara, E.N., 2020. Above-ground carbon stock at Kamojang Regions, West Java, Indonesia. <i>Biodiversitas Journal of Biological Diversity</i>, 21(4).</p> <p>Husodo, T., Shanida, S. S., & Megantara, E. N. (2019). Biodiversity management plan in the non-conservation area, Cisokan hydropower plan area, Cianjur, West Java, Indonesia. <i>Biodiversitas Journal of Biological Diversity</i>, 20(6).</p> <p>Husodo, T., Febrianto, P., Megantara, E. N., Shanida, S. S., & Pujianto, M. P. (2019). Diversity of mammals in forest patches of Cisokan, Cianjur, West Java, Indonesia. <i>Biodiversitas Journal of Biological Diversity</i>, 20(5).</p> <p>Permana, S., Iskandar, J., Parikesit, P., Husodo, T., Megantara, E. N., &Partasmita, R. (2019). Changes of ecological wisdom of Sundanese People on conservation of wild animals: A case study in Upper Cisokan Watershed, West Java, Indonesia. <i>Biodiversitas Journal of Biological Diversity</i>, 20(5).</p> <p>Mustikasari, I. A., Withaningsih, S., Megantara, E. N., Husodo, T., &Parikesit, P. (2019). Population and distribution of Sunda porcupine</p>
---	---

Full name	: Prof. Dr. Ir. Benny Joy, MS.	
Birth date and place	: Jakarta, 07 July 1952	
Email	: joy@unpad.ac.id	
Academic position	: Professor	
SINTA ID	: 5986564	
SCOPUS ID	: 57200648427	
Educational background	: Doctorate Degree (Dr.) (2000) Department of Agriculture, Universitas Padjadjaran Master Degree (M.S) (1987) Department of Geology, Faculty of Agriculture, Universitas Padjadjaran - Indonesia Bachelor Degree (Ir.) (1981) Department of Agriculture, Faculty of Agriculture, Universitas Padjadjaran - Indonesia	


<p>Relevant publication (related to study program)</p>	<p>: Mulyani, O., Joy, B. and Kurnia, D., 2021. A Case Study in Cianjur West Java, Indonesia: A Correlation Humic and Fulvic Acids with Mineralogical Composition and Physico-Chemical Analysis Using Partial Least Square. <i>Journal of Ecological Engineering</i>, 22(5).</p> <p>Herdiyantoro, D., Simarmata, T., Setiawati, M.R., Nurlaeny, N., Joy, B., Arifin, M., Hamdaniand, J.S. and Handayani, I., 2021. The Viability of Selected Potassium Solubilizing Rhizobacteria in a Mixture of K-Feldspar and Organic Matter as Carrier Material. In <i>IOP Conference Series: Earth and Environmental Science</i> (Vol. 748, No. 1, p. 012023). IOP Publishing.</p> <p>Remona, R., Sofyan, E.T., Joy, B., Sudirja, R., Yuniarti, A. and Hamdani, J.S., 2020. 'Quantity and quality of shallot (<i>Allium ascalonicum</i> L.) as influenced by water hyacinth compost on fluventi'. <i>Eutrudepts American Journal of Biological and Environmental Statistics</i>, 6(3), pp.50-57.</p> <p>Maranggi, H.L., Sofyan, E.T., Sudirja, R., Joy, B. and Yuniarti, A., 2020. Yield of Shallot as Affected by Nitrogen on Water Hyacinth Compost and Inorganic Fertilizer at Fluventic Eutrudepts. <i>International Journal of Natural Resource Ecology and Management</i>, 5(4), p.139.</p> <p>Hindersah, R., Halimatusy, A., Joy, B., Setiawati, M.R. and Herdiyantoro, D., 2020. Retarded Growth Of Lowland Rice In Saline Soil Inoculated With Nitrogen-Fixer Azotobacter. <i>Jurnal Agroekoteknologi</i>, 12 (1), pp.99-109.</p> <p>Waskita, P.T., Balia, R., Joy, B., Utama, G.L. And Novianto, A., 2020. Antibiotic resistance analysis of Staphylococcus aureus as a main cause of mastitis in the southern region of Bandung regency. <i>Scientific Papers: Series D, Animal Science-The International Session of Scientific Communications of the Faculty of Animal Science</i>, 63(1).</p> <p>Mulyani, O., Machfud, Y., Setiawan, A. and Joy, B., 2019, December. Potential of local organic matters in Jatiningor West Java Indonesia as raw materials for organic fertilizer. In <i>IOP Conference Series: Earth and Environmental Science</i>(Vol. 393, No. 1, p. 012048). IOP Publishing.</p> <p>Mulyani, O., Sudirja, R., Joy, B. and Hanandiva, R.A., 2019, October. The Effect of Organomineral on pH, Nitrogen Content, Organic-C Content and Yield of Upland Rice (<i>Oryza sativa</i> L.) on Inceptisols, West Java Indonesia. In <i>IOP Conference Series: Earth and Environmental Science</i> (Vol. 334, No. 1, p. 012071). IOP Publishing.</p> <p>Joy, B., Sudirja, R., Sofyan, E.T., Harriyanto, R., Mulyani, O. and Herdiansyah, G., 2019, December. Evaluation of soil fertility status for rice, corn, soybean on suboptimal land in West Java Indonesia. In <i>IOP Conference Series: Earth and Environmental Science</i> (Vol. 393, No. 1, p. 012030). IOP Publishing.</p> <p>Rahmayanti, F.D., Joy, B. and Husodo, T., 2019. <i>Kajian Potensi Cadangan Karbon (Carbon Stock) Hutan Tanaman Acacia crassicarpa pada Lahan Gambut (Studi Kasus di Hutan Tanaman Industri Kabupaten Bengkalis, Provinsi Riau)</i>. <i>Agro Wiralodra</i>, 2(1), pp.1-8.</p> <p>Devnita, R., Joy, B., Arifin, M., Hudaya, R. and Oktaviani, N., 2018, February. Application of nanoparticle of rock phosphate and biofertilizer in increasing some soil chemical characteristics of variable charge soil. In <i>AIP conference proceedings</i> (Vol. 1927, No. 1, p. 030027). AIP Publishing LLC.</p>
---	--

Full name	:	Rini Susetyawati Soemarwoto, S.Psi., M.A., Ph.D	
Birth date and place	:	Yogyakarta, 09 July 1961	
Email	:	r.s.soemarwoto@unpad.ac.id	
Academic position	:	Assistant Professor	
SINTA ID	:	5994938	
SCOPUS ID	:	36509220400	
Educational background	:	<p>Doctorate Degree (Ph.D) (2005) Department of Environmental Antropology, University of Kent - UK</p> <p>Master Degree (M.A) (1998) Department of Environmental Antropology, University of Kent - UK</p> <p>Bachelor Degree (S.Psi) (1987) Department of Psycology, Faculty of Psycology, Universitas Padjadjaran - Indonesia</p>	

<p>Relevant publication (related to study program)</p>	<p>: Soemarwoto, R. and Iskandar, J., 2021. Plant knowledge richness in the Sundanese upland village: A case study in Sindanghari, West Java, Indonesia. <i>Biodiversitas Journal of Biological Diversity</i>, 22(9).</p> <p>Mardotillah, M., Hendro, A., Soemarwoto, R. and Raksanagara, A., 2020. Peran Masjid Lautze 2 Bandung dalam Dakwah dan Budaya. <i>Khazanah Theologia</i>, 2(1), pp.9-22.</p> <p>Mardotillah, M., Gunawan, B., Soemarwoto, R.S. and Raksanagara, A.S., 2019. Peran faktor pemungkin dan penguat pada akses jamban sehat perkotaan. <i>Jurnal Antropologi: Isu-Isu Sosial Budaya</i>, 20(2), pp.165-178.</p> <p>Meliza, R., Iskandar, B.S. and Soemarwoto, R.S., 2019. Aspek Ekonomi Pada Kehidupan Perempuan Lanjut Usia: Studi Etnografi di desa Demuk, Kecamatan Pucanglaban, Kabupaten Tulungagung. <i>Jurnal Antropologi: Isu-Isu Sosial Budaya</i>, 21(1), pp.11-21.</p> <p>Mardotillah, M., Gunawan, B., Soemarwoto, R. and Raksanagara, A., 2019. Pengaruh Kepercayaan, Pengetahuan Dan Sikap Terhadap Akses Jamban Di Perkotaan. <i>Jurnal Sosial Humaniora (Jsh)</i>, 12(2), pp.142-160.</p> <p>Sonya, E.R., Suwartapradja, O.S. and Soemarwoto, R.S., 2019. Pola Adaptasi Masyarakat Terdampak Pembangunan Waduk Jatigede Setelah Penggenangan: Studi Kasus Di Desa Pawenang Kecamatan Jatinunggal Kabupaten Sumedang. <i>Papatung: Jurnal Ilmu Administrasi Publik, Pemerintahan dan Politik</i>, 2(2), pp.63-76.</p> <p>Mardotillah, M., & Soemarwoto, R. (2019). Septik Tank Komunal sebagai Sumber Daya Bersama dalam Upaya Memelihara Lingkungan. <i>Anthropos: Jurnal Antropologi Sosial dan Budaya (Journal of Social and Cultural Anthropology)</i>, 5(1), 1-19. doi:https://doi.org/10.24114/antro.v5i1.12562</p> <p>Sugandi, Y.S., Rini, S. and Mila, M., 2018. Gerakan Sosial Rumah Sehat dan Imunisasi BCG sebagai Langkah Menurunkan Kejadian Tuberkulosis (TB) Anak. <i>Humanika</i>, 25(1), pp.38-50.</p> <p>Mardotillah, M. and Soemarwoto, R.S., 2017. Ngaruat Cai: Sebuah Pengikat Kebersamaan Di Cirateun. <i>HUMANIKA</i>, 24(1), pp.1-10.</p> <p>Dewi, E.A., Soemarwoto, R.S., & Sjoraida, D.F. (2016). Kreativitas Komunitas Peduli Aids & Ketahanan Keluarga Odha Di Kabupaten Sumedang (Didasarkan Pada Kegiatan Pengabdian Pada Masyarakat Skema Ibm Dikti Tahun 2016).</p> <p>Rini Soemarwoto, Roy Ellen; Gold Mining and Changing Perceptions of Risk in West Java. <i>Human Organization</i> 1 September 2010; 69 (3): 233–241. doi: https://doi.org/10.17730/humo.69.3.gk887801m1476105</p> <p>Soemarwoto, R., 2007. Kasepuhan rice landrace diversity, risk management, and agricultural modernization. <i>Modern crises and traditional strategies: local ecological knowledge in island Southeast Asia</i>, 6.</p> <p>Dwinanto, A., Soemarwoto, R.S. and Palar, M.R.A., Budaya Sirih Pinang Dan Peluang Pelestariannya Di Sumba Barat, Indonesia. <i>Patanjala</i>, 11(3), p.291805.</p> <p>Soemarwoto, R., 2004. <i>Changing perceptions of nature in upland West Java: the Kasepuhan case</i> (Doctoral dissertation, University of Kent at Canterbury;). ISNI: 0000 0001 3469 9495</p>
---	---

Full name	: Dr. Herlina Agustin, S.Sos., MT.	
Birth date and place	: Cimahi, 19 May 1968	
Email	: h.agustin@unpad.ac.id	
Academic position	: Assistant Professor	
SINTA ID	: 6023806	
SCOPUS ID	: 57210025106	
Educational background	<p>Doctorate Degree (Ph.D) (2012) Department of Communication Sciences, Faculty of Communication Sciences, Universitas Padjadjaran - Indonesia</p> <p>Master Degree (MT.) (2001) Majoring in Development Studies, Institute Teknologi Bandung - Indonesia</p> <p>Bachelor Degree (S.Sos) (1993) Department of Journalism, Faculty of Communication Sciences, Universitas Padjadjaran - Indonesia</p>	


<p>Relevant publication (related to study program)</p>	<p>: Patrianti, T., Bajari, A., Agustin, H. and Bakti, I., 2021. Climate Change Communication in Energy Sector Towards Sustainable Development Goals. <i>Review of International Geographical Education Online</i>, 11(4), pp.1112-1119.</p> <p>Alamsyah, F.F., Sjachro, D.W., Karlinah, S. and Agustin, H., 2021. Exploring the Different Opportunities For Information Diversity in the Digital Disruption Era. <i>Review of International Geographical Education Online</i>, 11(5), pp.191-198.</p> <p>Kamil, I., Abdoellah, O.S., Agustin, H. and Bakti, I., 2021. Dialectic of environmental communication in Indonesian conservation area. <i>Environmental Communication</i>, 15(2), pp.203-217.</p> <p>Gumilar, G., Kuswarno, E., Agustin, H. and Hasan, N.N.N., 2021. Digital Communication Media: Resources and Distribution Channels on Forest and Land Fires Information in Riau Province of Indonesia During Covid-19 Pandemic Period. <i>Library Philosophy and Practice</i>, pp.1-17.</p> <p>Adilah, S.N. and Agustin, H., 2021. Analisis Penggunaan Iklim Komunikasi pada Organisasi KSEI. <i>COMMUNICATION</i>, p.165.</p> <p>Patrianti, T., Bajari, A., Agustin, H. and Bakti, I., 2021. Climate Change Communication in Energy Sector Towards Sustainable Development Goals. <i>Review of International Geographical Education Online</i>, 11(4), pp.1112-1119.</p> <p>Kamil, I., Abdoellah, O.S., Agustin, H. and Bakti, I., 2020, March. Communication Model for Management Synergy of Nature Reserves. In <i>2nd Social and Humaniora Research Symposium (SoRes 2019)</i> (pp. 452-455). Atlantis Press.</p> <p>Supriadi, D. and Agustin, H., 2019. News Framing on the Case of Stephanie Scolaro: Sensational News Versus Environmental. <i>International Journal of Psychosocial Rehabilitation</i>, 23(2).</p> <p>Rantona, S., Abdoellah, O.S., Bakti, I. and Agustin, H., 2019, May. Deforestation The Leuser Ecosystem: Environmental And Poverty In Aceh. In <i>Proceeding of International Conference on Communication, Culture and Media Studies (CCCMS)</i> (Vol. 3, No. 1).</p> <p>Agustin, H., Hidayat, D.R., Supriadi, D. and Sirait, R.A., 2019. Pengabaian Konservasi Terumbu Karang Dalam Kurikulum Sekolah Menengah Kejuruan Pariwisata Di Pangandaran. <i>Jurnal Common</i>, 3(2), pp.142-152.</p> <p>Supriadi, D. and Agustin, H., 2019. Dampak Dinamika Komunikasi di Media Sosial terhadap Pelestarian Lingkungan. <i>Ultimacomm: Jurnal Ilmu Komunikasi</i>, 11(1), pp.69-91.</p> <p>Mulyani, H.S., Agustin, H. and Zulfan, I., 2019. Implementation of Community Empowerment Communication in the Need of Environmental Food Security through the Program "Bandung Agri Market". <i>International Journal of Psychosocial Rehabilitation</i>, 23(2).</p> <p>Agustin, H., Hidayat, D.R. and Supriadi, D., 2018. The Negligence of Conservation and Environmental Communication in the Nature Tourism and Adventure Programs on Television. <i>International Journal of Global Community</i>, 1(2-July), pp.141-158.</p> <p>Fahrianoor, F., Dida, S., Rizal, E. and Agustin, H., 2018. Komunikasi Ritual pada Tradisi Bahuma Etnis Dayak Meratus dalam Melestarikan Hutan. <i>Prosiding Konferensi Nasional Komunikasi</i>, 2(01), pp.121-129.</p> <p>Supriadi, D., Agustin, H. and Sirait, R.A., 2018, November. The Role of Online and Social Media Communications in Building Environmental Myths. In <i>Journal of Physics: Conference Series</i> (Vol. 1114, No. 1, p. 012067). IOP Publishing.</p> <p>Octavianti, M., Agustin, H. and Mulyana, S., 2018. Local People Perception About Forest Conversion In "Geger Bintang Matahari"</p>
---	--

Full name	: Prof. Dr. Erri Noviar Megantara, Ms	
Birth date and place	: Bandung, 03 November 1957	
Email	: e.megantara@unpad.ac.id/erri311@gmail.com	
Academic position	: Professor	
SINTA ID	: 6089600	
SCOPUS ID	: 47962052500	
Educational background	: Doctorate Degree (Dr.) (1988) Department of Ecological Sociology, Kyoto University- Japan Master Degree (M.s) (1980) Department of Biology, Universitas Padjadjaran - Indonesia Bachelor Degree (Drs.) (1970) Department of Biology, Universitas Padjadjaran - Indonesia	
Academic experience	: <ul style="list-style-type: none">● Presenter on International Symposium Diversity and Conservation of Asian Primates in Bogor, Indonesia. Kyoto University and Bogor Agricultural University (2014)● Presenter on 3rd International Conference on Biological Science. Fac.Of Biology UGM (2013)● Presenter on Lokakarya Nasional Pengarusutamaan Perubahan Iklim dalam Pengelolaan DAS Citarum. KLH-BPLHD Jabar-ADB-AECOM-IPB-CCROM. Bandung-Indonesia (2013)● Presenter on Seminar Nasional dan Temu Alumni III: Inovasi Biologi dan Pembelajaran Biologi untuk Membangun Karakter Bangsa. Universitas Pendidikan Indonesia (2011)	

<p>Relevant publication (related to study program)</p>	<p>:</p> <p>Husodo, T., Shanida, S. S., & Megantara, E. N. (2019). Biodiversity management plan in the non-conservation area, Cisokan hydropower plan area, Cianjur, West Java, Indonesia. <i>Biodiversitas Journal of Biological Diversity</i>, 20(6).</p> <p>Husodo, T., Febrianto, P., Megantara, E. N., Shanida, S. S., & Pujianto, M. P. (2019). Diversity of mammals in forest patches of Cisokan, Cianjur, West Java, Indonesia. <i>Biodiversitas Journal of Biological Diversity</i>, 20(5).</p> <p>Permana, S., Iskandar, J., Parikesit, P., Husodo, T., Megantara, E. N., & Partasasmita, R. (2019). Changes of ecological wisdom of Sundanese People on conservation of wild animals: A case study in Upper Cisokan Watershed, West Java, Indonesia. <i>Biodiversitas Journal of Biological Diversity</i>, 20(5).</p> <p>Mustikasari, I. A., Withaningsih, S., Megantara, E. N., Husodo, T., & Parikesit, P. (2019). Population and distribution of Sunda porcupine (<i>Hystrix javanica</i> F. Cuvier, 1823) in designated area of Cisokan Hydropower, West Java, Indonesia. <i>Biodiversitas Journal of Biological Diversity</i>, 20(3), 762-769.</p> <p>Nurjaman, D., Husodo, T., Megantara, E. N., Hadikusumah, H. Y., & Wulandari, I. (2018). Relationship of Bird Diversity and Plant Composition Inside The Area Campus Green Space of Universitas PadjadjaranJatinangor, Sumedang West Java. <i>Biosaintifika: Journal of Biology & Biology Education</i>, 10(3), 500-509.</p> <p>Hayyun, D. A., Megantara, E. N., & Parikesit, P. (2018). Kajian layananekosistem pada sistemagroforestriberbasis kopi di Desa Cisero, Garut. <i>JurnalPengelolaanLingkunganBerkelanjutan (Journal of Environmental Sustainability Management)</i>, 200-219.</p> <p>Shanida, S. S., Partasasmita, R., Husodo, T., Parikesit, P., Febrianto, P., & Megantara, E. N. (2018). The existence of Javan Leopard (<i>Panthera pardus melas</i> Cuvier, 1809) in the non-conservation forest areas of Cisokan, Cianjur, West Java, Indonesia. <i>Biodiversitas Journal of Biological Diversity</i>, 19(1), 42-46.</p> <p>Shanida, S. S., Partasasmita, R., Husodo, T., Parikesit, P., & Megantara, E. N. (2018). Javan Leopard Cat (<i>Prionailurus bengalensis javanensis</i> Desmarest, 1816) in the Cisokan non-conservation forest areas, Cianjur, West Java, Indonesia. <i>Biodiversitas Journal of Biological Diversity</i>, 19(1), 37-41.</p> <p>Withaningsih, S., Noorahya, F., Megantara, E. N., Parikesit, P., & Husodo, T. (2018). Nest existences and population of Pangolin (<i>Manis javanica</i> Desmarest, 1822) at the designated area of Cisokan Hydropower, West Java, Indonesia. <i>Biodiversitas Journal of Biological Diversity</i>, 19(1), 153-162.</p> <p>Kaula, D., Purwanto, B. H., & Megantara, E. N. (2021). Analysis of Factors Affecting Environmental management and Monitoring Implementation of Business and/or Activity (A Case Study TheImplementation of Amdal and UKL-UPL at Padang Pariaman District). <i>Ecodevelopment</i>, 1(1).</p> <p>Wulandari, I., Hendrawan, R., Husodo, T., & Megantara, E. N. (2018). Vegetation structure and composition in Ciletuh Geopark, Sukabumi, Indonesia. <i>Asian Journal of Forestry</i>, 2(2), 54-61.</p> <p>Partasasmita, R., Shanida, S. S., Iskandar, J., Megantara, E. N., Husodo, T., Parikesit, P., & Malone, N. (2016). Human-Leopard Conflict in Girimukti Village, Sukabumi, Indonesia. <i>Biodiversitas Journal of Biological Diversity</i>, 17(2).</p>
---	--


Full name	:	Dr. Drs. Herri Y. Hadikusumah, M.Si	
Birth date and place	:	Bandung, 18 November 1953	
Email	:	herri.hadikusumah@unpad.ac.id	
Academic position	:	Assistant Professor	
SINTA ID	:	6089735	
SCOPUS ID	:	14626203500	
Educational background	:	<p>Doctorate Degree (Dr.) (2010) Faculty of Mathematic and Science, Universitas Indonesia</p> <p>Master Degree (M.Si) (2003) Department of Environmental Sciences, Universitas Padjadjaran - Indonesia</p> <p>Bachelor Degree (Drs.) (1982) Faculty of Mathematic and Science, Universitas Padjadjaran - Indonesia</p>	

<p>Relevant publication (related to study program)</p>	<p>:</p> <p>Handini, D.L., Hadikusumah, H.Y. and Irawan, B., 2014. Kandungan Karbon Tersimpan Pada Biomassa Vegetasi Mangrove Di Hutan Mangrove Kabupaten Nunukan Kalimantan Timur. <i>BIOTIKA Jurnal Ilmiah Biologi</i>, 12(1), pp.1-11.</p> <p>Hendriks, H., Hadikusumah, H.Y. and Iskandar, J., 2014. Status Gizi Anak Sekolah Dasar Berdasarkan Tingkat Pendidikan Ibu Rumah Tangganya (Studi Kasus di Dusun Cimanglit, Desa Pasir Biru, Rancakalong, Sumedang, Jawa Barat). <i>BIOTIKA Jurnal Ilmiah Biologi</i>, 12(2), pp.53-58.</p> <p>Amalinda, R., Santoso, P. and Hadikusumah, H.Y., 2013. Pengaruh Jumlah Jiwa Anggota Keluarga Terhadap Asupan Gizi di Desa Cihawuk, Kecamatan Kertasari, Kabupaten Bandung, Jawa Barat. <i>BIOTIKA Jurnal Ilmiah Biologi</i>, 11(1), pp.48-52.</p> <p>Abdoellah, O.S., Hadikusumah, H.Y., Takeuchi, K. and Okubo, S., 2006. Commercialization of homegardens in an Indonesian village: vegetation composition and functional changes. In <i>Tropical homegardens</i> (pp. 233-250). Springer, Dordrecht.</p> <p>Hadikusumah, H.Y. 2006. Aktivitas dan penggunaan ruang oleh komunitas burung pada empat tipe lahan di kawasan Gunung Wayang Windu, Kecamatan Kertasari, Kabupaten Bandung, Jawa Barat: laporan penelitian. Fakultas Matematika dan Ilmu Pengetahuan Alam, Universitas Padjadjaran</p> <p>B Gunawan, T Husodo, HY Hadikusumah. 2006. Kontribusi sumberdaya hayati hutan bagi masyarakat Enclave di kawasan Taman Buru Masigit, Kareumbi, Kabupaten Sumedang, Jawa Barat: laporan penelitian. Pusat Penelitian Sumber Daya Alam dan Lingkungan, Lembaga Penelitian, Universitas Padjadjaran</p> <p>Abdoellah, O.S., Hadikusumah, H.Y., Takeuchi, K. and Okubo, S., Parikesit. 2006. Commercialization of homegardens in an Indonesian village: vegetation compositions: A time-tested example of sustainable agroforestry. Springer Science, Dordrecht. p 233-250</p> <p>Kubota, N., Hadikusumah, H.Y., Abdoellah, O.S. And Sugiyama, N., 2002. Changes in the performance of the homegardens in West Java for twenty years (1) changes in the function of homegardens. <i>Japanese Journal of Tropical Agriculture</i>, 46(3), pp.143-151.</p> <p>Abdoellah, O.S., Parikesit, B.G. and Hadikusumah, H.Y., 2002. Home gardens in the upper citarum watershed, West Java: a challenge for in situ conservation of plant genetic resources. <i>Home gardens and in situ conservation of plant genetic resources in farming systems</i>, 140.</p> <p>Parikesit, D. and Hadikusumah, H.Y., 1997. Spatial structure and floristic diversity of man-made ecosystem in upper Citarum river basin. <i>The Conditions of Biodiversity Maintenance in Asia, East-West Center, Honolulu-Hawaii</i>, pp.17-43.</p>
---	--

Full name	:	Dr. Dadan Sumiarsa, M.Si	
Birth date and place	:	Sukabumi, 13 May 1967	
Email	:	dadan.sumiarsa@unpad.ac.id	
Academic position	:	Assistant Professor	
SINTA ID	:	6042214	
SCOPUS ID	:	56682799500	
Educational background	:	Doctorate Degree (Dr.) (2010) Department of Chemistry, Universitas Padjadjaran - Indonesia Master Degree (M.Si) (1995) Department of Organic Chemistry, Universitas Padjadjaran - Indonesia Bachelor Degree (Drs.) (1987) Department of Chemistry, Universitas Padjadjaran - Indonesia	

**Relevant publication
(related to study
program)**

- Wiani, I., Al-Anshori, J., Sabana, I.R., Maharani, R., Zainuddin, A., **Sumiarsa, D.** and Hidayat, A.T., 2022. Synthesis of 3-pentyl-5-(4-chlorobenzylidene) imidazolidine-2, 4-dione and 1, 3-dipentyl-5-(4-chlorobenzylidene) imidazolidine-2, 4-dione. *Egyptian Journal of Chemistry*.
- Kurnia, D., Ajiati, D., Heliawati, L. and **Sumiarsa, D.**, 2021. Antioxidant Properties and Structure-Antioxidant Activity Relationship of Allium Species Leaves. *Molecules*, 26 (23), p.7175.
- Sumiarsa, D.**, Maharani, R., Zainuddin, A., Hidayat, A.T. and Nurhilal, O., 2021. A Pd-Np/Ac-Catalyzed Transfer-Hydrogenation of Mesityl Oxide to Methyl Isobutyl Ketone using Sodium Formate as Hydrogen Donor. *Egyptian Journal of Chemistry*, 64(9), pp.4843-4847.
- Maharani, R., Napitupulu, O.I., Dirgantara, J.M., Hidayat, A.T., **Sumiarsa, D.**, Harneti, D., Nurlelasari, Supratman, U. and Fukase, K., 2021. Synthesis of cyclotrapeptide analogues of c-PLAI and evaluation of their antimicrobial properties. *Royal Society open science*, 8(3), p.201822.
- Nurhilal, O., Winarsih, S., Hidayat, S., **Sumiarsa, D.** and Risdiana, R., 2021. High Sulfur Content of Mesoporous Activated Carbon Composite Derived from Water Hyacinth. *Sustainability*, 13(22), p.12880.
- Nurhilal, O., Hidayat, S., **Sumiarsa, D.** and Manawan, M., 2021. Study of the Activated Charcoal Structure from Water Hyacinth Based on Carbonization Temperature Variations and Activators. In *Materials Science Forum* (Vol. 1028, pp. 326-330). Trans Tech Publications Ltd.
- Muhajir, M.I., Hardianto, A., Al-Anshori, J., **Sumiarsa, D.**, Mayanti, T., Harneti, D., Hidayat, A.T., Supratman, U. and Maharani, R., 2021. Total Synthesis of Nocardiotide A by Using a Combination of Solid-and Solution-Phase Methods. *ChemistrySelect*, 6(45), pp.12941-12946.
- Nurhilal, O., Lesmana, R.S., Ramadayanti, K., Habibah, S., Hidayat, S. and **Sumiarsa, D.**, 2020. Synthesis of High Quality Porous Carbon from Water Hyacinth. In *Key Engineering Materials* (Vol. 860, pp. 173-177). Trans Tech Publications Ltd.
- Maharani, R., **Sumiarsa, D.**, Marpaung, C., Zainuddin, A., Hidayat, A. T., Harneti, D., &Supratman, U. (2019). Sintesis tetrapeptida PADY menggunakan metode fasa padat dan aktivitas antioksidannya. *Jurnal Kimia Valensi*, 5(1), 87-96.
- Napitupulu, O. I., **Sumiarsa, D.**, Subroto, T., Nurlelasari, Harneti, D., Supratman, U., & Maharani, R. (2019). Synthesis of Cyclo-PLAI using a combination of solid-and solution-phase methods. *Synthetic Communications*, 49(2), 308-315.
- Sumiarsa, D.** (2018). Penerapan Informasi Mengenai Bumbu Dapur Sebagai Bahan Aktif Antioksidan Pencegah Kanker Di Desa Cileles-Jatinangor. *Jurnal Pengabdian Kepada Masyarakat*, 2(9), 751-754.
- Kurnia, D., **Sumiarsa, D.**, Dharsono, H. D., & Satari, M. H. (2017). Bioactive compounds isolated from Indonesian epiphytic plant of Sarang Semut and their antibacterial activity against pathogenic oral bacteria. *Natural Product Communications*, 12(8), 1934578X1701200814.
- Hidayat, I. W., **Sumiarsa, D.**, Permatasari, M., & Priani, L. (2017, February). Synthetic Studies of Bioactive Substances of 4-Hydroxybenzalhydanoin Derivatives. In *IOP Conference Series: Materials Science and Engineering* (Vol. 172, No. 1, p. 012024). IOP Publishing.

Full name	: Dr. Iwan Setiawan, DEA	
Birth date and place	: Bandung, 01 May 1960	
Email	: iwan.setiawan@unpad.ac.id	
Academic position	: Assistant Professor	
SINTA ID	: 6031706	
SCOPUS ID	: 6602864031	
Educational background	: Doctorate Degree (Dr.) (1994) Majoring in Poultry Production, ENSA - USTL Montpellier - France Master Degree (DEA) (1991) Majoring in Poultry Production, ENSA - USTL Montpellier - France Bachelor Degree (Ir.) (1984) Department of Animal Husbandry, Universitas Padjadjaran - Indonesia	

<p>Relevant publication (related to study program)</p>	<p>: Gunadi, J.W., Tarawan, V.M., Setiawan, I., Lesmana, R., Wahyudianingsih, R. and Supratman, U., 2019. Cardiac hypertrophy is stimulated by altered training intensity and correlates with autophagy modulation in male Wistar rats. <i>BMC Sports Science, Medicine and Rehabilitation</i>, 11(1), pp.1-9.</p> <p>Lesmana, R., Pratiwi, Y.S., Goenawan, H., Hadi, E.J., Tarawan, V.M., Sylviana, N., Setiawan, I., Purba, A., Supratman, U. and Koibuchi, N., 2019. Aerobic Exercise Altered Locomotor Activity and Induced D1 Dopamine Receptor and Brain Derived Neurotropic Factor (BDNF) Expressions. <i>Pakistan Veterinary Journal</i>, 39(3).</p> <p>Asmara, I.Y., Widjastuti, T., Setiawan, I., ABUN, A. and Partasasmita, R., 2018. The growth performances and the gut health parameters of Sentul chickens supplemented with various dosage of turmeric powder. <i>Nusantara Bioscience</i>, 10(3), pp.121-125.</p> <p>Pratiwi, Y.S., Lesmana, R., Goenawan, H., Sylviana, N., Setiawan, I., Tarawan, V.M., Lestari, K., Abdulah, R., Dwipa, L., Purba, A. and Supratman, U., 2018. Nutmeg extract increases skeletal muscle mass in aging rats partly via IGF1-AKT-mTOR pathway and inhibition of autophagy. <i>Evidence-Based Complementary and Alternative Medicine</i>, 2018. Hindawi</p> <p>Lesmana, R., Goenawan, H., Tarawan, V.M., Setiawan, I., Hidayat, A. And Supratman, U., 2018. Optimazing culture and differentiation L6 cell, C2C12 cell and primary myoblast cells culture. <i>Cell Biology and Development</i>, 2(2).</p> <p>Widjastuti, T. and Setiawan, I., 2017. The Use Of Turmeric (Curcuma Domestica Val) Meal In The Rationas Feed Additive On Hen-Day Production And Egg Quality Of Sentul Chicken. <i>Scientific Papers: Series D, Animal Science-The International Session of Scientific Communications of the Faculty of Animal Science</i>, Vol 60.</p> <p>Saelan, E., Widjastuti, T., Setiawan, I. and Setiyatwan, H., 2016. Steaming Technology Ration Product Implementation At Padjadjaran Local Duck On The Metabolizable Energy, Digestible Organic Matter And Protein Ration Value. <i>Scientific Papers: Management, Economic Engineering in Agriculture & Rural Development</i>, 16(3).</p> <p>Sujana, E., Darana, S. and Setiawan, I., 2011, June. Implementasi teknologi semi closed–house system pada performan ayam broiler di test farm sustainable livestock techno park, kampus Fakultas Peternakan Universitas Padjadjaran, Jatinangor. In <i>Seminar Nasional Teknologi Peternakan dan Veteriner</i> (pp. 362-366).</p> <p>Setiawan, I. and Sujana, E., 2009. Bobot akhir, persentase karkas dan lemak abdominal ayam broiler yang dipanen pada umur yang berbeda. In <i>Seminar Nasional Fakultas Peternakan Universitas Padjadjaran. Bandung</i>.</p> <p>Sulandari, S., Zein, M.S.A., Paryanti, S., Sartika, T., Astuti, M., Widjastuti, T., Sudjana, E., Darana, S., Setiawan, I. and Garnida, D., 2007. Sumberdaya genetik ayam lokal Indonesia. <i>Keanekaragaman Sumber Daya Hayati Ayam Lokal Indonesia: Manfaat dan Potensi</i>, pp.45-104.</p> <p>Setiawan, I., 2002. Produksi dan Kualitas Fatty Liver Mandalung Berdasarkan Umur dan Intensitas Force-feeding. <i>Bionatura</i>, 4(3).</p> <p>R Babile, R Rouvier, A Auvergne, I Setiawan. 1997. Evolution of maternal heterosis at two ages of over fuding in male mule ducks from tsaya, pekin and their reciprocal crossbreds. European symposium on waterfowl.</p> <p>Setiawan, I., Babilé, R., Auvergne, A., Belveze, S. and Latil, G., 1994. Growth and carcass composition of 2 genetic types in mule ducklings. In <i>Annales de Zootechnie (France)</i>.</p>
---	--

