

Name	Dr. Ir. Wiyono, M.Si.		
Position	Associate Professor		
Scopus ID	57210124912		
Link google scholar	https://scholar.google.com/citations?hl=en&user=pdQh-gEAAAAJ		
Academic Career	Doctoral Degree	University	Year
	Environmental Physics	Universitas Brawijaya	2017
	Master degree	University	Year
	Physics	ITB Bandung	1997
	Undergraduate degree	University	Year
	Physics Engineering	ITS Surabaya	1982
Research and development projects over the last 5 years	Name of project or research focus	Funding Sources/amount of financing (in million rupiah)	Period
	Pemodelan kristal satu dimensi dengan menggunakan potensial Kronig-Penny dan Algoritma Metode Filter	DPP-SPP / 9.9	2019
	Pemodelan kristal satu dimensi dengan menggunakan potensial osilator harmonis dan algoritma metode filter	DPP-SPP / 9.9	2018
	Partners, if applicable		
Published Books	Title	Publisher	Year
	Geofisika Terapan Dan Lingkungan Suatu Studi Kasus Di Sekitar Sungai Banyuputih Asembagus Situbondo Jawa Timur	Deepublish	2020
	Gempa Bumi & Tektonik	Deepublish	2020
Industry collaborations over the last 5 years	Project Titles	Partners	Period
Patents and proprietary rights	Titles		Year
Important publications over the last 5 years	Selected recent publications from a total of approx. (give total number): 6		
	(authors, year, title, name of journal, vol (issue): page number (DOI: if available))		
	1. (Wiyono, 2020, Potential Diversity of Plant Species Against Sulfur Absorption in the Banyuputih River Situbondo, East Java, International Journal of Agriculture and Forestry 2020, 10(4): 96-101 (DOI:))		

	2. (Wiyono, 2020, Interpretation of Groundwater Depth Using Geoelectric Resistivity Mapping Methods and Groundwater Salinity Measurements Around the Situbondo - Banyuwangi Road, International Journal of Agriculture and Forestry 2020, 10(2): 44-49 (DOI:))		
	3. (Wiyono, 2019, Perceptions of Sacred Site (Petren) and Plant Diversity in Malang, East Java, Indonesia, International Journal of Basic & Applied Sciences IJBAS-IJENS, 19(6) (DOI:))		
	4. (Wiyono, 2019, Interpretation Patterns for The Distribution of The Turbidity of Soil Water Around TPA Supit Urang (Final Removal of Garbage) Using Geoelectric Resistivity Methods, IOP Conference Series: Materials Science and Engineering, 546 (DOI:))		
	5. (Wiyono, 2017, Interpretation of Natural Water (Sediments) Depth Patterns around The River Banyuputih Situbondo East Java With Methods Geoelectric Resistivity Sounding, Resources and Environment, 7(1): 1-7 (DOI:))		
	6. (Wiyono, 2017, Interpretation Capacity of Natural Water (Sediments) and Depth at Belawan Kaligedang around Ijen Mount With Geoelectric Methods Resistivity Mapping and Metal Content (Fe,Pb) of Natural Waters, American Journal of Environmental Engineering, 7(1): 10-13		
	Activities in specialist bodies over the last 5 years	Organization	Role
Himpunan Fisika Indonesia		Member	2017-now
Himpunan Ahli Geofisika		Member	2004-now