

<b>Name</b>	Prof. Drs.Adi Susilo, M.Si., Ph. D		
<b>Position</b>	Professor		
<b>Scopus ID</b>	8514122100		
<b>Link google scholar</b>	<a href="https://scholar.google.com/citations?hl=en&amp;user=J8HfasIAAAAJ">https://scholar.google.com/citations?hl=en&amp;user=J8HfasIAAAAJ</a>		
<b>Academic Career</b>	<b>Doctoral Degree</b>	<b>University</b>	<b>Year</b>
	Geophysics	James Cook University, Australia	2004
	<b>Master degree</b>	<b>University</b>	<b>Year</b>
	Geophysics	Universitas Gadjah Mada	1996
	<b>Undergraduate degree</b>	<b>University</b>	<b>Year</b>
	Geophysics	Universitas Gadjah Mada	1989
<b>Employment</b>	<b>Position</b>	<b>Employer</b>	<b>Period</b>
	Lecturer	FMIPA	1991
<b>Research and development projects over the last 5 years</b>	<b>Name of project or research focus</b>	<b>Funding Sources/amount of financing (million Rp.)</b>	<b>Period</b>
	Pengembangan geowisata kawasan karst malang selatan : pendekatan inovasi menuju geopark berkelanjutan (Ketua)	PPUPT / 343.1	2020
	Studi Geologi Dan Geofisika Area Timur di wilayah kerja Randugunting	Pertamina Hulu energi / 1,407	2019
	Pengembangan geowisata kawasan karst malang selatan : pendekatan inovasi menuju geopark berkelanjutan (Ketua)	PPUPT / 343	2019
	Pengembangan geowisata kawasan karst malang selatan : pendekatan inovasi menuju geopark berkelanjutan (Ketua)	PPUPT / 250	2018
	Sistem Informasi Dan Model Air Tanah (Simodat) Untuk Pengelolaan Cekungan Air Tanah Karst : Studi Kasus Di Malang Selatan (Ketua)	PHL / 70	2018
	Sistem Informasi Dan Model Air Tanah (Simodat) Untuk Pengelolaan Cekungan Air Tanah Karst : Studi Kasus Di Malang Selatan (Ketua)	PUPT / 86	2017
	Potensi geowisata karst dan pantai	DPP-SPP / 11	2016

	daerah malang selatan (Ketua)		
	Partners, if applicable		
<b>Published Books</b>	Title	Publisher	Year
	Pengurangan Resiko Bencana Berbasis Tata Ruang	UB Press	2018
<b>Industry collaborations over the last 5 years</b>	Project Titles	Partners	Period
<b>Patents and proprietary rights</b>	Titles		Year
<b>Important publications over the last 5 years</b>	Selected recent publications from a total of approx. (give total number): 24		
	1. Adi Susilo, 2020, The sustainable management design of oxbow lake to determine the factors in lake management in Buluh Cina village, Indonesia, Journal of Science and Technology Policy Management, , (DOI: <a href="https://doi.org/10.1108/JSTPM-12-2018-0124">https://doi.org/10.1108/JSTPM-12-2018-0124</a> )		
	2. Adi Susilo, 2020, Analysis of landslide area of Tulung subdistrict, Ponorogo, Indonesia in 2017 using resistivity method, Smart and Sustainable Built Environment, , (DOI: <a href="http://dx.doi.org/10.1108/SASBE-06-2019-0082">http://dx.doi.org/10.1108/SASBE-06-2019-0082</a> )		
	3. Adi Susilo, 2019, Environmental carrying capacity base on land balance to support geotourism programs in the karst area of South Malang, Journal of Environmental Management and Tourism, , (DOI: <a href="https://doi.org/10.14505/jemt.v10.8(40).06">https://doi.org/10.14505/jemt.v10.8(40).06</a> )		
	4. Adi Susilo, 2019, Spatial Model of Coastal Community Vulnerability of Puger District to Tsunami Disaster Hazard , IOP Conference Series: Earth and Environmental Science, , (DOI: <a href="https://doi.org/10.1088/1755-1315/328/1/012053">https://doi.org/10.1088/1755-1315/328/1/012053</a> )		
	5. Adi Susilo, 2019, Slope Stability Analysis for Landslides Natural Disaster Mitigation by Means of Geoelectrical Resistivity Data in Gedangan of South Malang, East Java, Indonesia, IOP Conference Series: Materials Science and Engineering, , (DOI: <a href="https://doi.org/10.1088/1757-899X/546/2/022030">https://doi.org/10.1088/1757-899X/546/2/022030</a> )		
	6. Adi Susilo, 2019, The Influence of the Piston Head Shape on the Performance of a Single Cylinder Diesel Engine: An Experimental Study, IOP Conference Series: Materials Science and Engineering, , (DOI: <a href="https://doi.org/10.1088/1757-899X/462/1/012039">https://doi.org/10.1088/1757-899X/462/1/012039</a> )		
	7. Adi Susilo, 2019, Geothermal investigation uses a dipole-dipole configuration geoelectric methods with delphi programming, Eastern-European Journal of Enterprise Technologies, , (DOI: <a href="https://dx.doi.org/10.15587/1729-4061.2019.160803">https://dx.doi.org/10.15587/1729-4061.2019.160803</a> )		

	8. Adi Susilo, 2019, Correlation Analysis of Spatial Distribution, Temporal Seismotectonics, and Return Period of Earthquake in East Nusa Tenggara, Indonesia , International Journal of Geophysics, , (DOI: <a href="https://doi.org/10.1155/2019/5485783">https://doi.org/10.1155/2019/5485783</a> )
	9. Adi Susilo, 2019, Earthquake analysis in East Java, Indonesia between 1960 - 2017 using Markov chain model, International Journal of GEOMATE, Vol 17 Issue 63
	10. Adi Susilo, 2018, Radial derivative and radial inversion for interpreting 4D gravity anomaly due to fluids injection around reservoir , TELKOMNIKA, , (DOI: <a href="http://dx.doi.org/10.12928/telkomnika.v16i6.9468">http://dx.doi.org/10.12928/telkomnika.v16i6.9468</a> )
	11. Adi Susilo, 2018, Preliminary study of landslide in sri mulyo, Malang, indonesia using resistivity method and Drilling core data, International Journal of GEOMATE, 15(48): 161-168
	12. Adi Susilo, 2018, Groundwater Investigation Using Resistivity Method And Drilling For Drought Mitigation In Tulungagung, Indonesia, International Journal of GEOMATE, 15(47): 124-131
	13. Adi Susilo, 2018, Solidity and Earthquake Risk Level of Lahor Dam by means of Peak Ground Acceleration (PGA) Data, Disaster Advances, 14(41): 111-118
	14. Adi Susilo, 2018, Resilience of Soil and Structure of Lahor Dam by means of Seismic Vulnerability Index Data , Disaster Advances, 11(9)
	15. Adi Susilo, 2018, Identification of Underground River Flow Pattern using Self Potential (SP) and Resistivity Methods for Drought Mitigation at Druju, Sumbermanjing Wetan, Indonesia, International , Disaster Advances, 11(5): 12-19
	16. Adi Susilo, 2018, Investigation of Sidoarjo Mud Volcano (“LUSI”) Impact on the Subsurface using Geomagnetic Method at Sidoarjo District, Indonesia, Disaster Advances, 11(3): 31-39, (DOI: <a href="https://doi.org/10.5923/j.re.20170702.01">10.5923/j.re.20170702.01</a> )
	17. (Adi Susilo, 2018, FAULT ANALYSIS IN POHGAJIH VILLAGE, BLITAR, INDONESIA USING RESISTIVITY METHOD FOR HAZARD RISK REDUCTION, International Journal of GEOMATE, 7(1): 36
	18. Adi Susilo, 2017, “Identifying Potential Flood Caused by Sea Level Rise at Northern Coastal Regions of Makassar City”, Resources and Environment, 14(41): 111-118, (DOI: <a href="https://doi.org/10.21660/2018.41.87552">https://doi.org/10.21660/2018.41.87552</a> )
	19. Adi Susilo, 2017, “The Strategy of Mangrove Forest Management due to Mitigation in North Coastal Area of Makassar”, Resources and Environment, 7(2): 31-39, (DOI: <a href="https://doi.org/10.5923/j.re.20170702.01">10.5923/j.re.20170702.01</a> )
	20. Adi Susilo, 2017, INVESTIGATION OF JABUNG TEMPLE SUBSURFACE AT PROBOLINGGO, INDONESIA USING RESISTIVITY AND GEOMAGNETIC METHODS, International Journal of GEOMATE, 13(40): 74-80, (DOI: <a href="https://doi.org/10.21660/2017.40.39246">https://doi.org/10.21660/2017.40.39246</a> )

	21. Adi Susilo, 2017, Seepage Zone Identification at Sutami Dam by, Means of Geoelectrical Resistivity Data , IOP Conference Series, 7(2): 31-39, (DOI: 10.1088/1755-1315/75/1/012011)		
	22. Adi Susilo, 2017, Identification of Underground River Flow in Karst Area Using Geoelectric and Self-Potential Methods in Druju Region, Southern Malang, Indonesia , Resource and Environment, 12(21): 10731-10738, (DOI: <a href="https://www.ripublication.com/ijaer17/ijaerv12n21_31.pdf">https://www.ripublication.com/ijaer17/ijaerv12n21_31.pdf</a> )		
	23. Adi Susilo, 2017, “The Strategy of Mangrove Forest Management due to Mitigation in North Coastal Area of Makassar City”, Resouce and Environment, 4(1), (DOI: 10.5923/j.re.20170702.01)		
	24. Adi Susilo, 2017, “Identifying Potential Flood Caused by Sea Level Rise at Northern Coastal Regions of Makassar City”, Australia Journal of Basic and Applied Science, 11(5): 12-19, (DOI: <a href="http://www.ajbasweb.com/old/Ajbas_April-2017.html">http://www.ajbasweb.com/old/Ajbas_April-2017.html</a> )		
<b>Activities in specialist bodies over the last 5 years</b>	<b>Organization</b>	<b>Role</b>	<b>Period</b>
	Himpunan Fisika Indonesia	Member	2014-now
	Himpunan Ahli Geofisika Indonesia	Senior Member	2008-now
	European Association of Geoscientist and Engineers (EAGE)	Faculty Advisor	2015-now
	International Association of Computer Science and Information Technology (IACSIT)	Senior Member	2012-now
	Seksi Mahasiswa Ikatan Ahli Geologi Indonesia	Faculty Advisor	2016-now
Indonesia Petroleum Association	Associate Member	2008-now	