

Staff Handbook

Geophysics Study Program

Name	Saaduddin, M.Sc.		
Post	Seismic Hazard and Vulcanology – Assistant Professor		
Academic career		Institution	Year
	Initial Academic Appointment	Hasanuddin University	2022
	Master Degree	Gadjah Mada University	2014
	Undergraduate Degree	Universitas Negeri Makassar	
Employment	Position	Employer	Period
	Lecturer (Tenaga Pengajar)	Hasanuddin University	2022
	Assistant Professor (Asisten Ahli)	Hasanuddin University	2023
Research and development projects over the last 5 years	Research Project: Hibah Penelitian Fundamental Kolaboratif (Research Member) Research Title: Analisis Kerawanan Abrasi Pantai Berdasarkan Kondisi Oseanografi di Pantai Galesong, Kabupaten Takalar Period: 2024 Fund: Rp. 64.000.000 Research Project: Hibah Penelitian Fundamental Kolaboratif (Research Member) Research Title: Pemodelan Rekonstruksi Tsunami di Laut Sawu Akibat Aktivitas Gunung Api Iya Sebagai Upaya Mitigasi Bencana Period: 2023 Research Project: Kolaborasi LPPM ITB Research Title: Development of a multi-disciplinary approach for maintaining the sustainable provision of water on Indonesia's small islands according to the prognosis of changes in water balance due to climate and anthropogenic pressures Period: 2023 Fund: Rp. 150.000.000		
Industry collaborations over the last 5 years	Project title	Partners	
	-	-	
Patents and proprietary rights	Title	Year	
	Monopoli Literasi Kebencanaan	2025	
	Sumayao Edisi Gempabumi dan Tsunami	2025	
	Equiteam: Edukasi Bencana Tektonik bagi Masyarakat Tuna Rungu dan Wicara di Kabupaten Bulukumba sebagai Wujud Ekuitas dalam Mitigasi Bencana	2024	

Important publications over the last 5 years	Title	Journal/Book	Year	Author/Co-author(s)
	Sumayao Edisi Gempabumi dan Tsunami	Unhas Press	2024	Frisda Septiani, Jumri, Husnul Mar'iah, Muhlis, Saaduddin Et.al.
	Potential Volcanic Tsunami Generation in The Sawu Sea Due to The Mount Iya Landslide	Journal of Southwest Jiaotong University	2024	Author: Sakka Co-author(s): M. Alimuddin H., Saaduddin
	The Mt Gamalama Instability Level in Generating Landslide-Induced Tsunami in Ternate Island, Indonesia	International of Prosiding	2020	Co-author(s): Jorgen N., Mark E.T., Jon H.
Activities in specialist bodies over the last 5 years	Organisation	Role		Period