Haerani, S.TP.,M.Eng.Sc., Ph.D

Name	Haerani, S.TP.,M.Eng.Sc., Ph.D		
Post	Remote Sensing		
Academic Career	*Doctorate Degree*	*University*	*Year*
	Remote Sensing	University of Southern Queensland	2020
	Magister Degree	*University*	*Year*
	Engineering Project Management	The University of Melbourne	2006
	Bachelor Degree	*University*	*Year*
	Agricultural Engineering	Hasanuddin University	1996
Employment	Assistant Professor, Bachelor Programme of Agricultural Engineering, Faculty of Agriculture	Hasanuddin University	2013
Research and Development Projects Over the Last 5 Years	*Title of Research*	*Year*	*Funding*
	Application of Green House Technology in Organic Vegetable Plantations in Laikang Sub-district, Biringkanaya Sub-district, Makassar city	2023	Internal Research Funding for Beginner Researcher, Agricultural Faculty, Hasanuddin University IDR. 19.000.000,- (€1143,45)
Industry Collaborations Over the Last 5 Years	*Title*		*Year*
	-		-
Patents and Proprietary Rights	*Title*		*Year*
	-		-
Important Publications Over the Last 5 Years	*Title*	*Journal Name*	*Year/Vol/Number*
	Mapping of Peanut Crops in Queensland, Australia, Using Time-series PROBA-V 100-m NDVI Imagery	Journal of Applied Remote Sensing	12 (3), 036005-036005 (2018)
	The Climate-induced Alteration of Future Geographic Distribution of Aflatoxin in Peanut Crops and its Adaptation Options	Mitigation and Adaptation Strategies for Global Change	25, 1149-1175 (2020)
	Modelling Future Spatial Distribution of Peanut Crops in Australia Under Climate Change Scenarios	Geo-spatial Information Science	1-20 (2023)
	TIMESAT Software for Estimating Crop Seasonality Parameter	AIP Conference Proceedings	2596 (1) (2023)
	Mapping Prominent Cash Crops Employing ALOS PALSAR-2 and Selected Machine Learners	Agriculture, Livestock Production and Aquaculture	2, 131-146 (2022)
Activities in Specialist Bodies Over the Last 5 Years	*Organisation*	*Role*	*Period*
	Indonesian Society of Agricultural Engineering (ISAE)	Member	2004
SINTA	https://sinta.kemdikbud.go.id/authors/profile/6659001		