


## Prof. Dr. Ir. Ahmad Munir, M.Eng.

Name	Prof. Dr. Ir. Ahmad Munir, M.Eng.,		
Post	Irrigation Engineering		
Academic Career	<i>Doctorate Degree</i>	<i>University</i>	<i>Year</i>
	Irrigation Engineering	Katholieke Universiteit Leuven, Belgium	1997
	<i>Magister Degree</i>	<i>University</i>	<i>Year</i>
	Irrigation Engineering	Universiteit fuer Bodenkultur-Wien, Austria	1993
	<i>Bachelor Degree</i>	<i>University</i>	<i>Year</i>
	Agricultural Engineering	Hasanuddin University	1987
Employment	Professor, Bachelor Programme of Agricultural Engineering, Faculty of Agriculture	Hasanuddin University	Present
	Head Of Agroinformatics Laboratory	Hasanuddin University	2019
Research and Development Projects Over the Last 5 Years	<i>Title of Research</i>	<i>Year</i>	<i>Funding</i>
	Model of Cropping Pattern based on Artificial Neural Network Backpropagation Algorithm in Gowa Regency (Team Leader)	2020-2021	Publications, Decorations, And Documentation (PDDU)
	Implementing the Rural Digital Transformation Policy through the Smart Village Program in Indonesia (Team member)	2022	
	Microclimate and Soil Moisture Control for Optimizing Kale Chinese Vegetable Cultivation (Team member)	2023	Internal Funding for Researcher, Hasanuddin University IDR 65000000,- (€3896,35)
Industry Collaborations Over the Last 5 Years	<i>Title</i>	<i>Year</i>	
	-Bappenas -Griffith University Australia	-	
Patents and Proprietary Rights	<i>Title</i>	<i>Year</i>	
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Important Publications Over the Last 5 Years	<i>Title</i>	<i>Journal Name</i>	<i>Year/Vol/Number</i>
	Implementation of Zero Run-Off (ZRO) System on Cocoa Land to Increase Watershed Performance	IOP Conference Series: Earth and Environmental Science	2019/Vol 235/1-4

	Use of The Zero Run-Off System to Minimize of Surface Run Off on Cacao Land	IOP Conference Series: Earth and Environmental Science	2019/Vol 355/1-6
	Land Use Assessment of Jeneberang Watershed Using Hydrology and Water Availability Analysis.	IOP Conference Series: Earth and Environmental Science	2020/vol 473/1-11
	Impact of Land Use Change on Groundwater Flow Using SWAT Model, Study Case: Tanralili Sub Watershed	IOP Conference Series: Earth and Environmental Science	2021/Vol 807/1-9
	Groundwater and Reservoirs Interaction in its Use for Irrigation, Case study: Wajo Regency, South Sulawesi Province, Indonesia	IOP Conference Series: Earth and Environmental Science	2021/Vol 807/1-6
	Implementing the Rural Digital Transformation Policy through the Smart Village Program in Indonesia, Case Study of Salu Dewata Village, Enrekang Regency	Journal of Advanced Zoology	Volume 44 Issue 03 Year 2023 Page 745:764
Activities in Specialist Bodies Over the Last 5 Years	<i>Organisation</i>	<i>Role</i>	<i>Period</i>
	-Perteta -ASPI (Regional Planner Association)	-	-
SINTA	<a href="https://sinta.kemdikbud.go.id/authors/profile/6659129">https://sinta.kemdikbud.go.id/authors/profile/6659129</a>		