


Dr. Ir. Abdul Waris, MT.

Name	Dr. Ir. Abdul Waris, MT.		
Post	Instrumentation and Control Engineering		
Academic Career	<i>Doctorate Degree</i>	<i>University</i>	<i>Year</i>
	Agricultural Science	Hasanuddin University	2014
	<i>Magister Degree</i>	<i>University</i>	<i>Year</i>
	Instrumentation and Control Engineering	ITB University	1999
	<i>Bachelor Degree</i>	<i>University</i>	<i>Year</i>
	Agricultural Engineering	Hasanuddin University	1987
Employment	Assistant Professor, Bachelor Programme of Agricultural Engineering, Faculty of Agriculture	Hasanuddin University	1994
	Head of Laboratory Instrumentation Engineering and Control System	Hasanuddin University	2004
	Chairman of the Master of Agricultural Engineering Program	Hasanuddin University	2015-2019
Research and Development Projects Over the Last 5 Years	<i>Title of Research</i>	<i>Year</i>	<i>Funding</i>
	Innovation of Agricultural Product Dryer Machine with Hybrid Mechanism of Dryer System and Fuzzy Expert Controlled Energy	2021-present	Superior Applied Research
Industry Collaborations Over the Last 5 Years	<i>Title</i>	<i>Year</i>	
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Patents and Proprietary Rights	<i>Title</i>	<i>Year</i>	
	Food drying device with integrated power saving mechanism	2023	
Important Publications Over the Last 5 Years	<i>Title</i>	<i>Journal Name</i>	<i>Year/Vol/Number</i>
	Design of Fuzzy Logic Based Dc Motor Rotation Speed Control System for Agricultural Product Stirring Machine (Case Study of Soybean Seed Stirring)	AgriTechno	2019/12(1)/44-45.
	Application of Fuzzy Logic Control System in Fluidized Coffee Roaster	AgriTechno	2022/15(2)/109-117.
	Development of Sago Drying with Environmentally Friendly Techniques	IOP Conference Series: Earth and Environmental Science	2021. 886 : 012044.
	Studying the Application of Fuzzy System on Granula Fertiliser	AgriTechno	2019/12(1)/28-35.
Activities in Specialist Bodies Over the Last 5 Years	<i>Organisation</i>	<i>Role</i>	<i>Period</i>
	Indonesian Society of Agricultural Engineering (ISAE)	Member	1995 - now
SINTA	https://sinta.kemdikbud.go.id/authors/profile/6005359		

