

## STAFF HANDBOOK (CV)



Name	<b>Drs. Hari Putranto, M.Pd</b>		
Post	<b>Development of Vocational Learning Strategies in Electricity</b>		
Academic Career	S1	Pend Teknik Elektro – IKIP Surabaya	1984
	S2	Pendidikan Kejuruan – Universitas Negeri Malang	1999
	S3		
Employment	Lecturer	Universitas Negeri Malang	2001 - present
Research and development project over the last 5 year	1. DC Generator Didactic Tools Development for the Study of Electrical Machine		2020
	2. Development of a Personalized Virtual Laboratory Using Artificial Intelligent		2020
	3. New Adaptive Intelligence Method for Personalized Adaptive Laboratories		2019
	4. VLC-UM: A Novel Virtual Laboratory using Machine Learning and Artificial Intelligence		2019
	5. Power demand forecasting considering actual peak load periods using artificial neural network		2018
Industry collaborations over the last 5 year	Sandwich Program, Join Program, Research Collaboration, Lecturer Exchange, Student Exchange, Saga University Japan		2011 - present
Patens and propriety right	No.	Title	ID Number
Important publications over the last 5 year	1. Sistem Informasi di SMK dan Upaya Peningkatan Kinerjanya		2017
Activities in specialist bodies over the last 5 year	IEEE		Member 2020 - present