

## Dr. Oka Saputra, M.Pd

	Lecturer of Material Optics and Instrumentation in					
Position	Physics Study Program					
	Degree	University	Year			
Academic career	The Bachelor Program at the Physics Education Department	Universitas Tadulako (UNTAD) Indonesia	2010 - 2014			
	Postgraduate Program in Science Education Department	Universitas Tadulako (UNTAD) Indonesia	2015 - 2017			
	The Doctoral Program in Science Education Department	Universitas Pendidikan Indonesia (UPI) Indonesia	2017 - 2020			
Employment	Position	Employer	Period			
	A lecturer at Physics Education Program	Universitas Negeri Surabaya (UNESA) Indonesia	2022			
Research and	Year and Title					
Development project over the last 5 Years	<b>2017 - 2020</b> : The development of 5E-POW (Predict-Observe-Write) Learning Model Assisted by Virtual Simulation to Reduce the Quantity of High School Students' Misconceptions on Fluid (Dissertation Research)					
Patent and	Tittle		Year			
Proprietary Right	-	-				
	The Analysis of Student Kinesthetic Learning Activuty on the Materials of Compton and Photoelectric Effects. Journal of Physics: Conference Series		2021			
Publications and Potential Articles over last 5 years	The development of 5E-POW (Predict-Observe-Write) Learning Model Assisted by Virtual Simulation to Reduce the Quantity of High School Students' Misconceptions on Fluid Topics. Journal of Physics: Conference Series		2021			
	Analysis of Students' Misconception Using Four Tier Diagnostic Test on Fluid Topics. International Journal of Advanced Science and Technology Vol. 29, No. 1		2020			

	Teacher's conception about static Fluid. Journal of Physics: Conference Series		2020	
	Identification of student misconception about static fluid. Journal of Physics: Conference Series			2019
	Identifikasi Miskonseps Sekolah Menengah Ata Topik Fluida Dinamis. No. 3	2019		
	Miskonsepsi siswa SM. Fluida. Prosiding Semin Physics Forum 2019	2019		
	Pengaruh Pendekatan C Problem Solving terhad Solving dan Pemahama Siswa SMA Negeri 3 P Tadulako Online (JPFT	2017		
Activities in Specialist Bodies	Organization	Position		Period