

Name	Achmad Hidayat, S.Si., M.Si.		
Position	Associate Professor		
Scopus ID	57204172267		
Link google scholar	https://scholar.google.com/citations?user=bwwHzRYAAAAJ&hl=ent		
Academic Career	Doctoral Degree	University	Year
	Master degree	University	Year
	Material Physics	Institut Teknologi Bandung	1999
	Undergraduate degree	University	Year
	Physics	Universitas Brawijaya	1993
Employment	Position	Employer	Period
	Lecturer	FMIPA	1994
Research and development projects over the last 5 years	Name of project or research focus	Funding Sources/ amount of financing (million Rp.)	Period
	Pengukuran Entrance Surface Dose (ESD) pada Pasien yang Menjalani Pemeriksaan Radiografi Umum di RS Saiful Anwar Malang	DPP/SPP FMIPA UB	2020
	Mobile Augmented Reality untuk Pembelajaran Sains	DPP/SPP FMIPA UB	2019
	Mesin Pembangkit Obyek 3D Untuk Rekayasa sistem Augmented Reality dalam proses Belajar Mengajar Matematika dan IPA	DPP/SPP FMIPA UB	2018
	Pengembangan Simulator Fisika Eksperimen ke dalam simulasi Mobile dan Android	DPP/SPP FMIPA UB	2017
	Pengembangan Simulator Treatment Planning System (TPS) dengan Visualisasi 3D Berbasis Android	DPP/SPP FMIPA UB	2016
	Partners, if applicable		
Published Books	Title	Publisher	Year
Industry collaborations over the last 5 years	Project Titles	Partners	Period
Patents and	Titles		Year

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Important publications over the last 5 years	Selected recent publications from a total of approx. (give total number): 1	
	(authors, year, title, name of journal, vol (issue): page number (DOI: if available))	
	1. Yuana, Firdy, Sugeng Rianto, and Achmad Hidayat, 2019, Development of Balmer Series Experiment Simulator in Mobile and Android Applications, In IOP Conference Series: Materials Science and Engineering, 546:052 - 087 (DOI: https://doi.org/10.1088/1757-899X/546/5/052087)	
Activities in specialist bodies over the last 5 years	Organization	Role
	Physics Society of Indonesia	Member
		Period
		2017-now