

Name	Firdy Yuana, S.Si, M.Si.		
Position	Assistant Professor		
Scopus ID	57209395948		
Link google scholar	https://scholar.google.com/citations?hl=en&user=fU5G7rMAAAAJ		
Academic Career	Doctoral Degree	University	Year
	Master degree	University	Year
	Medical Physics	Universitas Indonesia	2006
	Undergraduate degree	University	Year
	Physics	Universitas Brawijaya	2003
Employment	Position	Employer	Period
	Lecturer	FMIPA	2005
Research and development projects over the last 5 years	Name of project or research focus	Funding Sources/amount of financing (in million rupiah)	Period
	Pengukuran Entrance Skin Dose (ESD) pada Pasien yang Menjalani Pemeriksaan Radiografi Umum di Rumah Sakit Saiful Anwar Malang	DPP-SPP / 9.9	2020
	Rancang Bangun Alat Perekam Kelistrikan Otot	HPP / 30	2019
	Mobile Augmented Reality untuk pembelajaran Sains	DPP-SPP / 9.9	2019
	Mesin Pembangkit Obyek 3D Untuk Rekayasa sistem Augmented Reality dalam proses Belajar Mengajar Matematika dan IPA (Ketua)	DPP-SPP / 9.9	2018
	Pengembangan Simulator Fisika Eksperimen ke dalam simulasi Mobile dan Android (KETUA)	DPP-SPP / 9.9	2017
	Pengembangan aplikasi android untuk praktikum Fisika (ANGGOTA)	DPP-SPP / 10.5	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. (Firidy Yuana, 2019, Development of Balmer Series Experiment Simulator in Mobile and Android Applications, IOP Science (DOI: https://iopscience.iop.org/issue/1757-899X/546/5))		
Activities in specialist bodies over the last 5 years	Organization	Role	Period
	Himpunan Fisika Indonesia	Member	2014-now
	HFMBI	Member	2012-now