

Name	Evangelista Lus Windyana Palupi, S.Pd., M.Sc.				
Position	Assistant Professor				
Academic Career	Academic Appointment		Institution	Year	
	Master (Mathematics Education)		Universitas Negeri Surabaya	2011-2013	
	Undergraduate degree (Mathematics Education)		Universitas Negeri Surabaya	2006-2010	
Employment	No	Position	Employer	Period	
	1	Lecturer	Universitas Darul Ulum Lamongan	2013-2014	
	2	Lecturer	Universitas Negeri Surabaya	2014-present	
Research and development projects over the last 5 years	No	Name of project or research focus	Period	Partners	Amount of Financing
	1	Model Deep Learning melalui integrasi AI dengan STEAM Education untuk Meningkatkan Computational Thinking dan Argumentation Skill Mahasiswa Calon Guru: Indonesia dan Thailand	2025-2026	RMUTK Thailan	IDR50.000.000
Industry collaborations over the last 5 years	No	Project title		Partners	
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Patents and proprietary rights over the last 5 years	No	Title		Year	
	1	Hypothetical Learning Trajectory Refelksi Pada Geometri Transformasi		2025	
	2	E-Comic Matematika Berbasis PMR Pada Materi PLSV		2024	
	3	Mobile Apps Pemodelan PtLSV		2024	
	4	Realistic Mathematics-Project Based Learning Geometri Analitika Berbasis Web Berbantuan Geogebra (web based application)		2023	
	5	Geometri Dan Contoh Komunikasi Matematis Soal Pembuktian (book)		2023	
	6	English For Specific Purposes (for Math And Science Students)		2022	
	7	Merdeka Belajar Serunya Belajar dan Berkegiatan Matematika untuk Siswa SD/MI Kelas I		2022	
Important publications over the last 5 years	Total number: 53				
	1. Sugandi, O. W., Palupi, E. L. W., & Hidayat, D. (2025, September). The development of an Android-based mobile learning application using the RME approach. In <i>AIP Conference Proceedings</i> (Vol. 3316, No. 1, p. 120003). AIP Publishing LLC.				

	2. Khoiruddin, A. G., Anjani, K., Mayzahrah, A., Purbaningrum, M., & Palupi, E. L. W. (2025, September). First cyclefor developing a learning trajectory and worksheet on ratio and proportion. In <i>AIP Conference Proceedings</i> (Vol. 3316, No. 1, p. 100004). AIP Publishing LLC. 3. Palupi, E. L. W., Sumarto, S. N., & Purbaningrum, M. (2022). Senior high school student's understanding of mathematical inequality. <i>Jurnal Elemen</i>, 8(1), 201-215. 4. Palupi, E. L., Juniati, D., & Khabibah, S. (2023). Research on spatial reasoning in mathematics education: Trend and opportunity. <i>Jurnal Gantang</i>, 8(2), 113-123. 5. Palupi, E. L., Kohar, A. W., Ekawati, R., Fiangga, S., & Masriyah, M. (2022, January). Unpacking Primary Teachers' Initial Knowledge of Realistic Mathematics Education: A Case of Iceberg Model of Fraction Division. In <i>Eighth Southeast Asia Design Research (SEA-DR) & the Second Science, Technology, Education, Arts, Culture, and Humanity (STEACH) International Conference (SEADR-STEACH 2021)</i> (pp. 245-250). Atlantis Press.		
Activities in specialist bodies over the last 5 years	Organization Indo-MS (Indonesian Mathematics Society) Indonesian Mathematics Educators Society (I-MES)	Role Member Member	Period 2014-2022 2023-2025