

Name	Novita Vindri Harini, M.Pd.				
Position	Assistant Professor				
Academic Career	Academic Appointment		Institution	Year	
	Master (Mathematics Education)		Universitas Negeri Surabaya	2011-2015	
	Undergraduate degree (Mathematics Education)		Universitas Negeri Surabaya	2015-2017	
Employment	No 1	Position Assistant Professor	Employer Universitas Negeri Surabaya	Period 2023-present	
Research and development projects over the last 5 years	No 1	Name of project or research focus Development of Operations Research Teaching Materials Utilizing Digital Applications		Period 2025	Partners Universitas Negeri Malang
	2	Development of Artificial Intelligence (AI)-Based Project Proposal Assignments		2025	Universitas Pendidikan Indonesia
	Amount of Financing IDR20 million				
Industry collaborations over the last 5 years	No 1	Project title Strengthening Mathematical Competence to Avoid Misconceptions and Strengthen Numeracy for Elementary School Teachers			Partners Mojokerto Regency Mathematics Subject Teachers' Conference
	2	Training and Mentoring in Mapping Student Learning Styles Through Diagnostic Assessment for Teachers			Indonesian School Kuala Lumpur Malaysia
Patents and proprietary rights over the last 5 years	No 1	Title Teaching and Learning Mathematics for Students			Year 2025
	2	Mathematical Thinking: Characterizing Mathematics Learning			2025
	3	Strengthening Mathematical Competencies to Avoid Misconceptions and Strengthen Numeracy			2025
	4	Operations Research Student Worksheets to Strengthen Contextual Problem Analysis Skills			2025
Important publications over the last 5 years	Total number: 24				
	1. NV Harini, M Sa'diyah, EB Rahaju. An overview of students' work in designing contextual problems and how to solve related to operational research. AIP Conference Proceedings. 2025; 3316(1).				
	2. M Sa'diyah, H Purnomo, NV Harini. Analysis of mathematics learning related to the context of real-life problems based on mathematical literacy aspects. AIP Conference Proceedings. 2025; 3316(1).				
	3. S Fiangga, AH Rosyidi, P Wijayanti, NV Harini. Task design analysis in mathematics teacher's TPACK: A case of mathematics teacher in Pasuruan. AIP Conference Proceedings. 2025; 3316(1).				
	4. E Nuriati, TYE Siswono, NV Harini. Critical Thinking in Solving Two-Variable Equation Word Problems: A Case Study by Gender Identity. Jurnal Pendidikan Matematika. 2025; 16(2).				
	5. NV Harini. Mathematical Challenges in Biology: Identifying Core Learning Difficulties. Discovery. 2025; 10(1).				
	6. M Aulia, TYE Siswono, NV Harini. The Creative Thinking Ability of MTs Students in Solving One Variable Linear Inequality Problems Viewed from Mathematics Anxiety. JIMES. 2025; 3(1).				
Activities in specialist bodies over the last 5 years	Organization		Role	Period	
	*Membership without a specific role need not be mentioned				