

Staff Handbook

Name	Ika Kurniasari, S.Pd., M.Pd			
Position	Lecturer			
Academic Career	Academic Appointment	Institution	Year	
	Master (Mathematics Education)	Universitas Negeri Surabaya	2005-2007	
	Undergraduate degree (Mathematics Education)	Universitas Negeri Surabaya	2001-2005	
Employment	No 1	Position Assistant Professor (Mathematics Education Lecturer)	Employer Universitas Negeri Surabaya	Period 2008-present
Research and development projects over the last 5 years	No 1	Name of project or research focus An Analysis of Factors Shaping the Effectiveness of Inclusive Mathematics Education in Junior Secondary Schools in Surabaya	Period 2024-2025	Partners Universitas PGRI Adi Buana Surabaya
	2	Implementation of inclusive learning in Mathematics that fosters self-regulated learning (SRL) and students' 4C skills	2024-2025	Universitas PGRI Adi Buana Surabaya
Industry collaborations over the last 5 years	No 1	Project title A Professional Development Program on Designing. Innovative, Appropriate-Technology-Based Student Worksheets for Mathematics Instruction at the Junior Secondary Level in Pasuruan	Partners MGMP Kota/Kab Pasuruan	
	2	A Profesional Development Program on Designing Educational games to Enhance Creative Thinking Skills among Junior Secondary Mathematics Teachers	MGMP Kota/Kab Mojokerto	
Patents and proprietary rights over the last 5 years	No 1	Title An Instructional Video Explaining the Relative Positions of Points, Lines, and Circles in Relation to a Circle	Year 2024	
	2	An Instructional Video Designed to Support Conceptual Understanding of Circles and Ellipses in Mathematics Education	2024	
	3	An Instructional Video on Deriving the Equation of a Circle's Tangent Line	2024	
	4	A Constructivist-Based Instructional Module for Mathematics Learning	2024	

	5	Mathematics Teaching Module Using the Problem Based Learning Model: Pythagorean Theorem	2024
Important publications over the last 5 years	<ol style="list-style-type: none"> 1. Kurniasari, I., Hidayat, D., Milla, Y.I.E., Hartono, S.. (2025). Refining Validity Dimensions of Technology-integrated mathematics worksheets: An empirical approach. In <i>AIP Conference Proceedings</i> (Vol. 3316, No. 1, p. 120006). AIP Publishing LLC. 2. Mahfudhoh., Kurniasari, I. (2025). Concept understanding of VIIIth Grade Junior high school students on statistics based on APOS theory in terms of mathematical ability. In <i>AIP Conference Proceedings</i> (Vol. 3316, No. 1, p. 110036). AIP Publishing LLC. 3. Kurniasari, I., Siswono, T.Y.E., Setianingsih, R., Manoy, J., (2022). Mathematics Teacher's Ability in inclusion School Made Learning Media with Canva Application. In <i>AIP Conference Proceedings</i> (Vol. 26,33, p. 030020). AIP Publishing LLC. 		
Activities in sepecialist bodies over the last 5 years	Organization Indo-MS I-MES	Role Member Member	Period 2020-2024 2024-2026