

STAFF HANDBOOK



Name:	Dr. Endah Budi Rahaju, M.Pd.																																		
Position:	Associate Professor in mathematics education (Pedagogy)																																		
Academic Career:	<table><tr><td></td><td>Career</td><td>Expertise</td><td>Institution</td><td>Year</td></tr><tr><td></td><td>Undergraduate</td><td>Mathematics Education</td><td>IKIP Surabaya</td><td>1982-1987</td></tr><tr><td></td><td>Lecturer</td><td>Mathematics Education</td><td>IKIP Surabaya</td><td>1988</td></tr><tr><td></td><td>Master</td><td>Mathematics Education</td><td>IKIP Surabaya</td><td>1992-1997</td></tr><tr><td></td><td>Doctorate</td><td>Mathematics Education</td><td>Universitas Negeri Surabaya</td><td>2009-2017</td></tr><tr><td colspan="5"></td></tr></table>						Career	Expertise	Institution	Year		Undergraduate	Mathematics Education	IKIP Surabaya	1982-1987		Lecturer	Mathematics Education	IKIP Surabaya	1988		Master	Mathematics Education	IKIP Surabaya	1992-1997		Doctorate	Mathematics Education	Universitas Negeri Surabaya	2009-2017					
		Career	Expertise	Institution	Year																														
		Undergraduate	Mathematics Education	IKIP Surabaya	1982-1987																														
		Lecturer	Mathematics Education	IKIP Surabaya	1988																														
		Master	Mathematics Education	IKIP Surabaya	1992-1997																														
		Doctorate	Mathematics Education	Universitas Negeri Surabaya	2009-2017																														
Employment	<table><tr><td colspan="2">Position</td><td>Employer</td><td colspan="2">Period</td></tr><tr><td colspan="2">Secretary of the Mathematics Education Study Program</td><td>Unesa</td><td colspan="2">2002-2007</td></tr><tr><td colspan="5"></td></tr></table>					Position		Employer	Period		Secretary of the Mathematics Education Study Program		Unesa	2002-2007																					
	Position		Employer	Period																															
	Secretary of the Mathematics Education Study Program		Unesa	2002-2007																															
Research and development projects over the last 5 years	<table><tr><td>No</td><td>Name of project</td><td>Period</td><td>Partners</td><td>Amount</td></tr><tr><td>1</td><td>Penelitian Dana DIPA: Proses Berpikir Siswa SMP Ditinjau Berdasarkan Gaya Kognitif Dalam Pembentukan Konsep Segiempat</td><td>2015</td><td>-</td><td>38jt</td></tr></table>					No	Name of project	Period	Partners	Amount	1	Penelitian Dana DIPA: Proses Berpikir Siswa SMP Ditinjau Berdasarkan Gaya Kognitif Dalam Pembentukan Konsep Segiempat	2015	-	38jt																				
	No	Name of project	Period	Partners	Amount																														
1	Penelitian Dana DIPA: Proses Berpikir Siswa SMP Ditinjau Berdasarkan Gaya Kognitif Dalam Pembentukan Konsep Segiempat	2015	-	38jt																															

	2	Penelitian Dana BOPTN: Implementasi Teori Zona Valsiner Pada Pembelajaran Matematika Di Kelas V Sekolah Dasar	2016	Dr. Rini Setiyangsih, M.Pd	10 jt
	3	Penelitian Dana BOPTN: Kemampuan Mahasiswa dalam Mengembangkan LKPD Berbasis Penemuan Pada Mata Kuliah Media Pembelajaran	2017	Prof. Mega Teguh B, M.Pd Dr. Pradnyo Wijayanti, M.Pd	10 jt
	4	Penelitian Dana PNPB: Perbedaan gender: Faktor-faktor yang mempengaruhi mahasiswa dalam pemecahan masalah geometri	2017	Prof. Mega Teguh B, M.Pd Dr. Masriyah, M.Pd	60 jt
	5	Penelitian Dana BOPTN: Identifikasi Kemampuan Mahasiswa dalam Menyusun Soal Katagori Penalaran pada Matakuliah Asesmen	2018	Dr. Masriyah, M.Pd Dini Kinati Fardah, S.Pd, M.Pd	10 jt
	6	Penelitian Dana Skema Riset Terapan Bidang Pendidikan: Pengembangan Instrumen Penilaian Pembelajaran Tematik dan Terpadu	2018	Prof. Suyono, M.Pd Prof. Wasis, M.Pd Sifak Indana, M.PD	250 jt
	7	Penelitian DIPA UT: Identifikasi Miskonsepsi Guru SD Dalam Pembelajaran Matematika	2019	Ir. Dwi Iriyani Rudianto Artiono, S.Pd, M.Pd	30 jt
	8	Penelitian Dana BOPTN:	2019	Dr. Ismail, M.Pd Dr. Pradnyo Wijayanti, M.Pd	10 jt

		Kemampuan Mahasiswa Dalam Menyusun Perangkat Pembelajaran Menggunakan Model Diskusi Kelas Pada Matakuliah Pembelajaran Inovatif I			
Industry collaboration over last 5 years					
Patents and proprietary rights					
Important publications over last 5 years	No	Authors			
	1	Title	Student's Abstraction in re-cognizing, building with constructing a quadrilateral		
		Publisher, place of publications, volum, issue, page number	Educational Research and Reviews, Vol 12/7/2017		
	2	Title	Students' Thinking Process on Quadrilateral Concept: A Case of Providing Non-Examples		
		Publisher, place of publications, volum, issue, page number	Journal of Physics: Conference Series Vol 947/1/2018		
	3	Title	The Thinking Process Of Field Independent Cognitive Style of Junior High School Student In Defining Quadrilateral Concept		
		Publisher, place of publications, volum, issue, page number	Journal of Physics: Conference Series Vol 953/1/2018		
	4.	Title	The Development of Student Worksheet by Using Discovery-based Approach: a Case Sttudy in Learning Media Course		
		Publisher, place of publications, volum, issue, page number	Journal of Physics: Conference Series Vol 1088/9/2018		
	5.	Title	An Identification of Teachers' Ability on Posing HOTS Mathematics problems		
		Publisher, place of publications, volum, issue, page number	Journal of Physics: Conference Series http://doi.org/ID 2991/icst-18.2018.169		
	6.	Title	Elementary Teachers' Misconception: Identification on Mathematical Learning		

	<table border="1"> <tr> <td></td> <td>Publisher, place of publications, volum, issue, page number</td> <td>Sedang dalam proses</td> </tr> </table>		Publisher, place of publications, volum, issue, page number	Sedang dalam proses										
	Publisher, place of publications, volum, issue, page number	Sedang dalam proses												
Activities in specialist bodies over the last 5 years														
	<table border="1"> <tr> <th>Organisation</th> <th>Position</th> <th>Period</th> </tr> <tr> <td>INDO-MS</td> <td>Member</td> <td>2014- Now</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table>	Organisation	Position	Period	INDO-MS	Member	2014- Now							
	Organisation	Position	Period											
	INDO-MS	Member	2014- Now											

Surabaya, 10 December 2021

Endah Budi Rahaju