

STAFF HANDBOOK



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Position	Lecturer at Science Education, Universitas Negeri Surabaya (UNESA)		
Academic Career	Bachelor Degree	Biology Education, UNESA	Graduated 2002
	Master Degree	Science Education, UNESA	Graduated 2006
Employment	Lecturer	Universitas Negeri Surabaya	2008 - now
Research and Development Project over the last 5 years	1. Peningkatan Pemahaman Konsep Materi dan kegiatan Praktikum Mahasiswa Pada Mata Kuliah Sains Sekolah Menggunakan Strategi Belajar <i>Concept Map</i>		2015
	2. Pengembangan Media IPA Dan PerangkatPembelajarannya Untuk MelatihKeterampilanInkuiriSiswaSD-SMP Satu Atap		2015
	3. Studi Penelusuran Lulusan Program Studi S1 Pendidikan IPA		2015
Industry Collaborations over the last 5 years	1. IbMPondokPesantren		2015
	2. IbM MGMP IPA Kota Probolinggo		2016
Patents and Property right	-		
Important Publications over the last 5 years	1. The application of inquiry learning model to improve “Satu Atap” students’ learning results at SMPN 4 Singosari Malang. <i>Jurnal Pendidikan IPA Indonesia</i>		2016
	2. Pendampingan Pembuatan Artikel PTK Bagi Guru IPA Kota Probolinggo		2017
	3. Profil Keterampilan Berpikir Analitis Mahasiswa Calon Guru IPA Dalam Perkuliahan Biologi Umum		2018
	4. Bryological Exploration: Field-Trip Based Learning to Develop Competencies of Science Teacher Candidate IOP Conf. Series: Journal of Physics: Conf. Series 1006 (2018) 012006 doi :10.1088/1742-6596/1006/1/012006		2018
	5. Proses Pembelajaran untuk Melatihkan Keterampilan Berpikir (<i>Studi Pendahuluan</i>). <i>Prosiding Seminar Nasional Biologi 2018</i>		2018
	6. <i>MESIU Learning Model Based on Lesson Study to Train Natural Science Teacher Candidates' Thinking Skills. IOP Conf. Series: Journal of Physics: Conf. Series 1233 (2019) 012072</i>		2019

	<p>doi:10.1088/1742-6596/1233/1/012072</p> <p>7. Mind Mapping in Learning Models: A Tool to Improve Student Metacognitive Skills. <i>International Journal of Emerging Technologies in Learning (IJET)</i> Vol 15 (6): 4-17 https://doi.org/10.3991/ijet.v15i06.12657</p>	2020
Activities in specialist bodies over the last 5 years	-	