



Staff Handbook

Name	<i>Dr. Desi Rahmadani, S.Si, M.Si</i>		
Post	<i>Combinatorics, Graph Theory</i>		
Academic career	<i>Initial Academic Appointment</i>	<i>Universitas Negeri Malang</i>	<i>2018</i>
	<i>Habilitation (Post Doctorate)</i>	-	-
	<i>Doctorate</i>	<i>Institut Teknologi Bandung</i>	<i>2018</i>
	<i>Master degree</i>	<i>Institut Teknologi Bandung</i>	<i>2015</i>
	<i>Undergraduate degree</i>	<i>Universitas Andalas</i>	<i>2013</i>
Employment	<i>Position: Lecturer (Tenaga Pengajar)</i>	<i>Universitas Negeri Malang</i>	<i>2018-now</i>
Research and development projects over the last 5 years	<p>1. GRAF RAMSEY MINIMAL DENGAN DERAJAT MINIMUM DUA UNTUK PASANGAN LINTASAN Desi Rahmadani, Purwanto, Toto Nusantara, Andrea Semanicova-Fenovicova, Grafik Akbar Muttaqin, Fakhrun Nisa PNBP UM, 2019</p> <p>2. PELABELAN $L(3,2,1)$ PADA GRAPH-GRAPH GARIS Desi Rahmadani, Purwanto, I Made Sulandra, Rissa Asdiyanti, Fakhrun Nisa, Ghifary Ramadhana Fauziah. PNBP FMIPA, 2020</p>		
Industry collaborations over the last 5 years	<p>1. PELATIHAN PEMBUATAN SOAL HOTS DAN PEMBELAJARAN STEM BAGI GURU MATEMATIKA SMP SE KOTA BLITAR Desi Rahmadani, Gatot Muhsetyo, Purwanto, Abdur Rahman As`ari, Santi Irawati, Indriati Nurul Hidayah, Sudirman, Susy Kusmpambudi, Fakhrun Nisa, Fajar Maulana Rahmad PNBP FMIPA, 2019</p> <p>2. PELATIHAN SOFTWARE MATEMATIKA GEOGEBRA DAN LATEX BAGI GURU-GURU SMP SE-KOTA BLITAR Desi Rahmadani, Purwanto, Mohammad Agung, Rissa Asdiyanti, Mochammad Hafiizh, Fakhrun Nisa, Ghifary Ramadhana Fauziah PNBP FMIPA UM, 2020</p>		
Patents and proprietary rights	-		
Important publications over the last 5 years	<p>1. SOME UNICYCLIC RAMSEY (P_3, P_n) –MINIMAL GRAPHS D Rahmadani, ET Baskoro, (2019)</p> <p>2. ON RAMSEY (P_4, P_4) –MINIMAL GRAPHS FOR SMALL-ORDER D Rahmadani, T Nusantara, (2020)</p> <p>3. UNICYCLIC RAMSEY (P_3, P_n) –MINIMAL GRAPHS OBTAINED FROM TREES IN THE SAME CLASS D Rahmadani, H Assiyatun, ET Baskoro, (2020)</p>		
Activities in specialist bodies over the last 5 years	<i>Organisation</i>	<i>Role</i>	<i>Period</i>