



Staff Handbook

Name	<i>Dr. Sudirman, M.Si</i>		
Post	<i>Mathematical Thinking Process</i>		
Academic career	<i>Initial Academic Appointment</i>	<i>Universitas Negeri Malang</i>	<i>1990</i>
	<i>Habilitation (Post Doctorate)</i>	-	-
	<i>Doctorate</i>	<i>Universitas Negeri Malang</i>	<i>2014</i>
	<i>Master degree</i>	<i>Institut Teknologi Bandung</i>	<i>1993</i>
	<i>Undergraduate degree</i>	<i>IKIP Malang</i>	<i>1989</i>
Employment	<i>Position: Assistant Professor (Lektor)</i>	<i>Universitas Negeri Malang</i>	<i>1997-now</i>
Research and development projects over the last 5 years	<p>1. LEVEL PEMAHAMAN MAHASISWA PADA BUKTI DENGAN INDUKSI MATEMATIKA Latifah Mustofa Lestyanto, Sudirman, Erry Hidayanto, Susiswo, PNBP FMIPA, 2018</p> <p>2. IMPLEMENTASI BLENDED LEARNING BERSETTING PEMBELAJARAN GENERATIF PADA PERKULIAHAN NUMBER THEORY UNTUK MAHASISWA KELAS BILINGUAL Santi Irawati, Sudirman, Mohammad Agung, PNBP FMIPA, 2018</p>		
Industry collaborations over the last 5 years	<p>1. PELATIHAN PEMBELAJARAN BERBASIS STEM BAGI GURU SMK SE-KOTA BATU Kridha Pusawidjayanti, Erry Hidayanto, Abdur Rahman As`ari, Sudirman, Sherly Indah Pratiwi, Wahyuni Ilma Ulyana. PNBP FMIPA UM, 2020</p> <p>2. WORKSHOP PENYUSUNAN PERANGKAT PEMBELAJARAN MATEMATIKA HOTS DAN PENYUSUNAN SOAL MATEMATIKA HOTS Vita Kusumasari, Toto Nusantara, Santi Irawati, Tjang Daniel Chandra, Sudirman, hendro Permadi, Makbul Muksar, Imam Supeno. PNBP FMIPA UM, 2018</p>		
Patents and proprietary rights	-		
Important publications over the last 5 years	<p>1. PICTORIAL OF REPRESENTATION IN SOLVING WORD PROBLEMS Fatqurhohman, Sa`dijah, C., Sudirman, Sulandra, I.M., (2020)</p> <p>2. REFLECTIVE THINKING IN SOLVING OF OPEN-ENDED PROBLEMS IN PLANE FIGURE FOR SEVENTH GRADERS Hidajat, F.A., Sa`Dijah, C., Susiswo, Sudirman, Sisworo, Cahyowati, E.T.D., (2020)</p> <p>3. THE LEVEL OF STUDENTS READING COMPREHENSION ON PROOF BY MATHEMATICAL INDUCTION Lestyanto, L.M., Sudirman, Susiswo, Hidayanto, E., (2020)</p> <p>4. CATEGORIZATION OF STUDENT THINKING TYPES BASED ON DUAL PROCESS THEORY IN SOLVING COGNITIVE REFLECTION Saidi, S., Purwanto, As`ari, A.R., Sudirman, (2020)</p>		
Activities in specialist bodies over the last 5 years	<i>Organisation</i>	<i>Role</i>	<i>Period</i>