



Staff Handbook

Name	<i>Dr. Makbul Muksar, M.Si</i>		
Post	<i>Applied Mathematics</i>		
Academic career	<i>Initial Academic Appointment</i>	<i>Universitas Negeri Malang</i>	<i>1992</i>
	<i>Habilitation (Post Doctorate)</i>	-	-
	<i>Doctorate</i>	<i>Institut Teknologi Bandung</i>	<i>2005</i>
	<i>Master degree</i>	<i>Institut Teknologi Bandung</i>	<i>1996</i>
	<i>Undergraduate degree</i>	<i>IKIP Malang</i>	<i>1991</i>
Employment	<i>Position: Associate Professor (Lektor Kepala)</i>	<i>Universitas Negeri Malang</i>	<i>2009-now</i>
Research and development projects over the last 5 years	1. FINITE DIFFERENCE ORDE TINGGI PADA PERSAMAAN HIPERBOLIK Vita Kusumasari, Makbul Muksar, Tjang Daniel Chandra, Kridha Pusawidjayanti, Silmi Hayatan Nashuha, Fitrotul Lailiyah PNBP FMIPA, 2020		
Industry collaborations over the last 5 years	1. 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		
Patents and proprietary rights	-		
Important publications over the last 5 years	1. Pengembangan Media Pembelajaran Matematika Interaktif Untuk Siswa Tunarungu F Razi, M Muksar, A Qohar (2020) 2. Identifikasi Kesalahan Peserta Didik Kelas Viii Smp Negeri 1 Prambon Dalam Memecahkan Masalah Lingkaran A Mustofa, S Sudirman, M Muksar (2020) 3. Fraction Sense: An Analysis Of Preservice Mathematics Teachers' Cognitive Obstacles Tr Murniasih, C Sa'dijah, M Muksar (2020) 4. Textual And Contextual Commognitive Conflict Students In Solving An Improper Fraction Pratiwi, E., Nusantara, T., Susiswo, S., Muksar, M. (2020) 5. Thinking Processes Of Prospective Teachers In Modifying Tasks Subekti, P., Nusantara, T., Subanji,, Muksar, M., As'ari, A.R. (2020) 6. Proses Metakognitif Siswa Dalam Menyelesaikan Masalah High Order Thinking Jja Sigalingging, M Muksar, A Qohar (2019) 7. Profil Kemampuan Siswa Kelas Viii Dalam Pemecahan Masalah Open-Ended Berdasarkan Tingkatan Berpikir Kreatif N Zahro, M Muksar, S Sukoriyanto (2019)		
Activities in specialist bodies over the last 5 years	<i>Organisation</i>	<i>Role</i>	<i>Period</i>