



UNIVERSITAS GADJAH MADA

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STAFF HANDBOOK

Name	Yeni Susanti		
Expertise	Algebra, Discrete Mathematics		
Academic Career		Institution	Year
	Initial Academic Appointment	Universitas Gadjah Mada	2002
	Post Doctoral		
	Doctoral Degree	Universitaet Potsdam Germany	2013
	Master Degree	Universitas Gadjah Mada	2005
	Undergraduate Degree	Universitas Gadjah Mada	2002
Employment		Position	Employer
		Assistant (Tenaga Pengajar)	Universitas Gadjah Mada
		Instructor (Asisten ahli)	Universitas Gadjah Mada
		Assistant Professor (Lektor)	Universitas Gadjah Mada
		Associate Professor (Lektor kepala)	
		Full Professor	
Research and development projects over the last 5 years	Faculty of Mathematics and Natural Sciences Universitas Gadjah Mada Research Project : “Karakterisasi Homomorfisma Semigrup Himpunan-Himpunan Operasi Boole” (On Characterization on Homomorphism of Semigroups of Boolean Operations Sets) Period : May-Oct 2013 Amount of financing : IDR. 10.000.000		
	Faculty of Mathematics and Natural Sciences Universitas Gadjah Mada Research Project : “Semigrup yang Diinduksi oleh Suatu Semilatis dengan Involusi” (On Semigroup Induced by a Particular Involutated Semilattice) Period : May-Oct 2014 Amount of financing : IDR. 10.000.000		
	Faculty of Mathematics and Natural Sciences Universitas Gadjah Mada Research Project : “Relasi Green pada Semigrup yang Diinduksi oleh Suatu Semilatis dengan Involusi” (On Green Relations Induced by a Particular Involutated Semilattice) Period : March-August 2015 Amount of financing : IDR. 10.000.000		

	Faculty of Mathematics and Natural Sciences Universitas Gadjah Mada Research Project : “Semigrup Operasi pada Himpunan Berhingga” (On Semigroup of Operations on Finite Sets) Period : May-Oct 2016 Amount of financing : IDR. 15.000.000		
Industry collaborations over the last 5 years	Project title : Lokakarya Aplikasi Model Matematika pada Fisika dan Kimia untuk Guru-guru Matematika SMA/SMK di Kota Yogyakarta Partners: DIKNAS Kota Yogyakarta		
Patents and proprietary rights	Title		Year
	Published book: “ Dasar-Dasar Aljabar Linear dan Penggunaannya Dalam Berbagai Bidang ” http://www.gmup.ugm.ac.id/id/product/matematika/dasar-dasar-aljabar-linear-dan-penggunaannya-dalam-berbagai-bidang Author: Indah Emilia Wijayanti, Sri Wahyuni , Yeni Susanti Gama Press UGM, Yogyakarta ISBN: 978-602-386-019-7		2015
Important publications over the last 5 years	Selected recent publications form a total of approx.:		
	Jampachon, P., Susanti, Y., Denecke, K., <i>Four-part Semigroups-Semigroups of Boolean Operations</i> , Discussion Mathematicae on General Algebra and Applications Journal, 32 (2012) 115–136 Susanti, Y., Denecke, K., <i>On Sets Related to Maximal Clones</i> , Discussion Mathematicae on General Algebra and Applications Journal, 32 (2012) 101–114		
Activities in specialist bodies over the last 5 years <i>(Membership without a specific role need not be mentioned)</i>	Organization	Role	Period