



# UNIVERSITAS GADJAH MADA

Faculty of Mathematics and Natural Sciences

Mathematics Department

Sekip Utara Bulaksumur Yogyakarta 55281 Telp: +62 274 552243 Fax: +62 274 555131 Email: [math@ugm.ac.id](mailto:math@ugm.ac.id) Website: [matematika.fmipa.ugm.ac.id](http://matematika.fmipa.ugm.ac.id)

Undergraduate Program in Mathematics

Telp : +62 274 552243

Email : [maths1@ugm.ac.id](mailto:maths1@ugm.ac.id); [kaprodi-s1-matematika.mipa@ugm.ac.id](mailto:kaprodi-s1-matematika.mipa@ugm.ac.id)  
[sekprodi-s1-matematika.mipa@ugm.ac.id](mailto:sekprodi-s1-matematika.mipa@ugm.ac.id)

Website : <http://s1math.fmipa.ugm.ac.id/>

## STAFF HANDBOOK

Name	Dwi Ertiningsih, S.Si., M.Si.		
Post	Stochastic Operation Research, Queueing Theory		
Academic Career		Institution	Year
	Initial Academic Appointment	Universitas Gadjah Mada, Indonesia	2009
	Post Doctoral	-	-
	Doctoral Degree	Leiden University, The Netherlands	In progress
	Master Degree	Universitas Gadjah Mada, Indonesia	2007
	Undergraduate Degree	Universitas Gadjah Mada, Indonesia	2005
Employment		Employer	Period
	Prospective Employee	Universitas Gadjah Mada, Indonesia	01-01-2011 - Now
	Instructor	-	-
	Assistant Professor	-	-
	Associate Professor	-	-
	Full Professor	-	-
Research and development projects over the last 5 years	<i>Name of project or research focus: BOPTN FMIPA (2016)</i> <i>Period and any other information: 6 months.</i> <i>Amount of financing: IDR.15,000,000.</i>		
Industry collaborations over the last 5 years	Project title : -  Partners: -		
Patents and proprietary rights		Title	Year
	-	-	-
Important publications over the last 5 years	Selected recent publications form a total of approx.: 2		
	<i>D. Ertiningsih, M.N. Katebakis, L.C. Smit, and F.M. Spieksma, Level product form qsf processes and an analysis of queues with coxian inter-arrival distribution, Naval</i>		

	<i>Research Logistics, John Wiley &amp; Sons, Ltd, March 30, 2016.</i>		
	<i>D. Ertiningsih, Widodo, <u>Pemodelan inventory dengan dua gudang penyimpanan untuk barang yang mengalami penyusutan dengan backlog shortage sebagian dan lead time fuzzy.</u> PYTHAGORAS: Jurnal Pendidikan Matematika UNY, 2009, Volume 5, Issue 1, 61 –72.</i>		
Activities in specialist bodies over the last 5 years <i>(Membership without a specific role need not be mentioned)</i>	Organization	Role	Period
	-	-	-