



UNIVERSITAS GADJAH MADA

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STAFF HANDBOOK

Name	Lina Aryati			
Post	Applied Mathematics			
Academic Career		Institution	Year	
	Initial Academic Appointment	Universitas Gadjah Mada	1989	
	Post Doctoral	-	-	
	Doctoral Degree	University of Graz	2000	
	Master Degree	ITB	1992	
	Undergraduate Degree	Universitas Gadjah Mada	1988	
Employment		Position	Employer	Period
	Instructor	Universitas Gadjah Mada	01-08-1998-01-05-2002	
	Assistant Professor	Universitas Gadjah Mada	01-05-2002-01-04-2007	
	Associate Professor	Universitas Gadjah Mada	01-04-2007-	
	Full Professor	-	-	
Research and development projects over the last 5 years	1.	Name of project : Pemodelan Matematika pada Kanker dan Kontribusinya bagi Penanganan Kanker		
		Period : 2014-2015.		
		Partner : Dr. Fajar Adi Kusumo, M. Si. Dr. Mardiah Suci H, Ph. D., Sp.PD. Dr diah Suci H, PhD. S		
		Amount of financing : IDR. 242,000,000		
	2.	Name of project : Peran Pemodelan Matematika dalam Prognosis Kanker		
		Period : 2016-2018.		
		Partner : Dr. Fajar Adi Kusumo, M. Si. Dr. Mardiah Suci H, Ph. D., Sp.PD. Dr. Tri Sri Noor Asih, M. Si. Dr diah S		
		Amount of financing : 2016 = IDR. 210,000,000		
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.: 3		
	1. Tri Sri Noor Asih, Suzanne Lenhart, Steven Wise, Lina Aryati, F. Adi-Kusumo, Mardiah S. Hardianti, Jonathan Forde, <i>The Dynamics of HPV Infection and Cervical Cancer Cells</i> , Bulletin of Mathematical Biology, Springer, January 2016, Volume 78, Issue 1, pp. 4-20.		
	2. Indrati, C. R., Aryati, L., <i>The countably lipschitz integral</i> , Global Journal of Pure and Applied Mathematics, Research India Publications, India, 2016, Volume 12, Issue 5, pages 3991-3999.		
	3. Hariyanto, S., Aryati, L., Widodo, <i>Generalized Nonhomogeneous Abstract Degenerate Cauchy Problem</i> , Applied Mathematical Science, Hikari Ltd., India, 2013, Volume 7, Issue 49-52, pp.2441-2453.		
Activities in specialist bodies over the last 5 years <i>(Membership without a specific role need not be mentioned)</i>	Organization	Role	Period
	-	-	-