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STAFF HANDBOOK

Name	Indarsih			
Post	Applied mathematics			
Academic Career		Institution	Year	
	Initial Academic Appointment	Universitas Gadjah Mada	1999	
	Post Doctoral	-	-	
	Doctoral Degree	Universitas Gadjah Mada	2015	
	Master Degree	Universitas Gadjah Mada	2002	
	Undergraduate Degree	Universitas Gadjah Mada	1997	
Employment		Position	Employer	Period
		Tenaga Pengajar/CPNS	Universitas Gadjah Mada	10-05-1999 - 30-03-2000
		Asisten Ahli Madya	Universitas Gadjah Mada	22-12-2000 - 31-03-2001
		Asisten Ahli	Universitas Gadjah Mada	31-03-2001 - 01-01-2004
		Lektor	Universitas Gadjah Mada	01-01-2004 - now
Research and development projects over the last 5 years	<ol style="list-style-type: none"> Faculty Mathematics and Natural Sciences UGM Research Project “Backorder Inventory Model with Fuzzy Demand and Fuzzy Leadtime” (“Model Inventori Pemesanan Kembali dengan Permintaan dan Waktu Tunggu Fuzzy”) Period: 2017 Amount of financing: IDR. 15,000.000. Faculty Mathematics and Natural Sciences UGM Research Project “Lost Sales and Backorder Inventory Model with Fuzzy Parameters ” (“Model Inventori Kehilangan Penjualan dan Pemesanan Kembali dengan Parameter Fuzzy”) Period: 2016 Amount of financing: IDR 15,000.000. 			

	<p>3. Faculty Mathematics and Natural Sciences UGM Research Project “Variance Approach for Multi-objective Linear Programming with Fuzzy Random Parameter” (“Pendekatan Variansi Program Linear Multi-Objektif Dengan Parameter Random Fuzzy”) Period: 2015 Amount of financing: IDR 10,000.000.</p> <p>4. Faculty Mathematics and Natural Sciences UGM Research Project “Cement Distribution Model with Containers in Railway as Decision Support” (“Model Distribusi Semen dengan Kontainer melalui Jalur Kereta sebagai Pendukung Keputusan”) Period: 2014 Amount of financing: IDR 10,000.000.</p> <p>5. Faculty Mathematics and Natural Sciences UGM Research Project “Feasibility in Fuzzy Linear Programming” (“Fisibelitas Pemrograman Linear Fuzzy”) Period: 2013 Amount of financing: IDR 10,000.000.</p> <p>6. Faculty Mathematics and Natural Sciences UGM Research Project “Variance and Deviation Standard in Fuzzy Random Variables” (“Variansi dan Standard Deviasi pada Variabel Random Fuzzy”) Period: 2013 Amount of financing: IDR 10,000.000.</p>							
Industry collaborations over the last 5 years	Project title : Partners:							
Patents and proprietary rights	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%; text-align: center;">Title</th> <th style="width: 30%; text-align: center;">Year</th> </tr> </thead> <tbody> <tr> <td style="height: 40px;"> </td> <td> </td> </tr> <tr> <td style="height: 40px;"> </td> <td> </td> </tr> </tbody> </table>		Title	Year				
Title	Year							
Important publications over the last 5 years	<p style="text-align: center;">Selected recent publications form a total of approx.:</p> <p>Indarsih, Widodo, Indrati, Ch., R., Expected Value of random Variable, <i>International Journal of Applied Mathematics and Statistics</i>, 2013, Volume 42: Issue no. 2, page 273-280.</p> <p>Indarsih and Indrati, Ch., R., Variance approach for multi-objective linear programming with fuzzy random of objective function coefficients, <i>AIP Conference Proceedings</i> , 2016, Volume 1707, page 0500071-0500078.</p>							

Activities in specialist	Organization	Role	Period
<i>(Membership without a specific role need not be mentioned)</i>			