



UNIVERSITAS GADJAH MADA
 Faculty of Mathematics and Natural Sciences
 Mathematics Department

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STAFF HANDBOOK

Name	Gunardi		
Post	Statistics		
Academic career	<i>Initial academic appointment</i>	<i>Institution</i>	<i>Year</i>
	<i>Doctorate (Statistics)</i>	<i>UGM</i>	<i>2007</i>
	<i>Master Degree (Statistics)</i>	<i>UGM</i>	<i>1995</i>
	<i>Undergraduate degree (Statistics)</i>	<i>UGM</i>	<i>1989</i>
Employment	<i>Position</i>	<i>Employer</i>	<i>Period</i>
	<i>Instructor</i>	<i>UGM</i>	<i>1990-1995</i>
	<i>Associate Professor</i>	<i>UGM</i>	<i>2009-present</i>
Research and development projects over the last 5 years	<p><i>Name of project or research focus</i></p> <p><i>Penelitian Desentralisasi</i></p> <p><i>Penelitian Dasar Unggulan Perguruan Tinggi</i></p> <p><i>Period and any other information</i></p> <p><i>2020-2022 (3 years)</i></p> <p><i>Partners, if applicable</i></p> <p><i>Amount of financing</i></p> <p><i>Name of project or research focus</i></p> <p><i>Penelitian Kompetitif Nasional</i></p> <p><i>Penelitian Disertasi Doktor</i></p> <p><i>Period and any other information</i></p> <p><i>2020-2021 (2 years)</i></p>		
Industry collaborations over the last 5 years	<p><i>Project title</i></p> <p><i>Partners</i></p>		

Patents and proprietary rights	<p style="text-align: center;"><i>Title</i> <i>Year</i></p>		
Important publications over the last 5 years	<p><i>Selected recent publications from a total of approx. (28):</i></p> <p style="text-align: center;"><i>Author(s)</i> <i>Wuryandari, T., Gunardi, Danardono</i> <i>Title</i> <i>Parameter Estimation for Additive Hazard Model Recurrent Event Using Counting Process Approach.</i> <i>Mathematics and Statistics, 2022, 10(3), pp. 554–561</i></p> <p><i>Author(s)</i> <i>Fathoni, M.I.A., Gunardi, Adi-Kusumo, F., Hutajulu, S.H., Purwanto, I.</i> <i>Title</i> Characteristics of breast cancer patients at dr. Sardjito Hospital for early anticipation of neutropenia: Cross-sectional study. <i>Annals of Medicine and Surgery, 2022, 73, 103189</i></p> <p><i>Author(s)</i> <i>Fariz Fadillah Mardianto, M., Gunardi, Utami, H.</i> <i>Title</i> An analysis about Fourier series estimator in nonparametric regression for longitudinal data <i>Mathematics and Statistics, 2021, 9(4), pp. 501–510</i></p> <p><i>Author(s)</i> <i>Ahdika, A., Rosadi, D., Effendie, A.R., Gunardi</i> <i>Title</i> Household margin insurance of agricultural sector in Indonesia using a farmer exchange rate index <i>Agricultural Finance Review, 2021, 81(2), pp. 169–188</i></p> <p><i>Author(s)</i> <i>Fathoni, M.I.A., Adi-Kusumo, F., Gunardi, G., Hutajulu, S.H.</i> <i>Title</i> Dynamics of a Breast Cancer Model for Neutropenia Case due to Chemotherapy Effects <i>International Journal of Differential Equations, 2021, 2021, 3401639</i></p>		
Activities in specialist bodies over the last 5 years	<p><i>Organization</i></p> <p><i>Faculty of Mathematics and Natural Sciences</i></p> <p><i>Laboratorium of Statistics</i></p>	<p><i>Role</i></p> <p><i>Vice Dean of Asset, Finance, and Human Resources</i></p> <p><i>The Head</i></p>	<p><i>Period</i></p> <p><i>2016-2021</i></p> <p><i>2022-present</i></p>