



# UNIVERSITAS GADJAH MADA

Faculty of Mathematics and Natural Sciences

Department of Mathematics

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## STAFF HANDBOOK

Name	<i>Atok Zulijanto</i>		
Post	<i>Mathematical Analysis</i>		
Academic career	<i>Initial academic appointment</i>	<i>Institution</i>	<i>Year</i>
	<i>Doctor of philosophy degree (math)</i>	<i>Nanyang Technological University</i>	<i>2008</i>
	<i>Master degree (math)</i>	<i>Universitas Gadjah Mada</i>	<i>2000</i>
	<i>Undergraduate degree (math)</i>	<i>Universitas Gadjah Mada</i>	<i>1996</i>
Employment	<i>Lecture</i>	<i>Universitas Gadjah Mada</i>	<i>1998-present</i>
Research and development projects over the last 5 years	<i>Baire-1 functions generated based on order concepts</i> <i>Mei-November 2022</i> <i>Amount of financing : Rp50.000.000,-</i>		
	<i>Class of Cauchy type functions between the classes of continuous and Baire-1 functions</i> <i>Mei-November 2023</i> <i>Amount of financing : Rp60.000.000,-</i>		
Industry collaborations over the last 5 years	<i>Project title : -</i>		
	<i>Partners : -</i>		
Patents and proprietary rights	<i>Title :-</i>	<i>Year :-</i>	
Important publications over the last 5 years	<i>Selected recent publications from a total of approx. 6</i>		
	1. <i>Haryadi, Supama, and Atok Zulijanto, Characterization of Matrices of Operators on The <math>L_\phi</math>-Valued Cesaro Sequence Spaces, Mat. Vesnik., 75(2), 2023, 97-105</i>		
	2. <i>M. Najibufahmi and A. Zulijanto, Fixed point theorems for asymptotically regular semigroups equipped with generalized Lipschitzian conditions in metric spaces, Journal of Fixed Point Theory and Applications, 2021, 23(2), article 23.</i>		
	3. <i>M. Najibufahmi and A. Zulijanto, A Fixed Point Theorem for Generalized Lipschitzian Semigroups in Hilbert spaces, Thai Journal of Mathematics, 2019, 17 (3), 639-848.</i>		
	4. <i>M. Najibufahmi and A. Zulijanto, Common fixed points of asymptotically regular semigroups equipped with generalized Lipschitzian conditions, Fixed Point Theory 19(2) (2018), 681-706.</i>		
	5. <i>A. Zulijanto, On optimality of the index of sum, product, maximum, and minimum of finite Baire index functions, Mat. Vesnik., 69(3) (2017), 207-213.</i>		



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Activities in specialist bodies over the last 5 years	<i>Organisation</i>	<i>Role</i>	<i>Period</i>