



**UNIVERSITAS INDONESIA**

Faculty of Mathematics and Natural Sciences

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**STAFF HANDBOOK**

<b>Name</b>	<b>Peter John</b>		
<b>Expertise</b>	<b>Discrete Mathematics</b>		
<b>Academic career</b>		<b>Institution</b>	<b>Year</b>
	Undergraduate degree	Universitas Indonesia	2001
	Master degree	Universitas Indonesia	2012
	Doctoral degree	-	-
	Post-doctoral	-	-
<b>Employment</b>	<b>Position</b>	<b>Employer</b>	<b>Period</b>
	<b>Lecturer</b>	<b>Universitas Indonesia</b>	<b>2018 – now</b>
<b>Research and development projects over the last 5 years</b>	1. PUTI Prosiding, “Size Ramsey Number Graph of Small Order”, Period 2020, <b>Partner: Denny Riama Silaban,</b> Amount of financing Rp. 23.000.000.		
<b>Industry collaborations over the last 5 years</b>			
<b>Patents and proprietary rights</b>	<b>Title</b>	<b>Year</b>	
<b>Important publications over the last 5 years</b>	<b>Selected recent publications</b>		
	1. Mauritsius, T., Fajar, A. N., Harisno, <b>John, P.</b> : Novel local search for finding feasible solutions in educational timetabling problem, Proceeding of 2017 5 <sup>th</sup> International Conference on Instrumentation, Communications, Information Technology, and Biomedial Engineering, pp. 270-275, 2018.		
	2. Safitri, E., <b>John, P.</b> , Silaban, D. R.: Restricted size Ramsey number for 2K2 versus disconnected graphs of order six, Journal of Physics: Conference Series, 1722(1), 012048, 2021.		
	3. Mumtaz, K., <b>John, P.</b> , Silaban, D.R.: The odd harmonious labeling of matting graph, Journal of Physics: Conference Series, 1722(1), 012050, 2021.		
<b>Scholar UI ID</b>	-		
<b>Activities in specialist bodies over the last 5 years</b>	<b>Organization</b>	<b>Role</b>	<b>Period</b>