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STAFF HANDBOOK

Name	<i>Danang Teguh Qoyyimi</i>		
Post			
Academic career	<i>Lecturer</i>	<i>UGM</i>	<i>2011</i>
	PhD in statistical and actuarial science	<i>University of Western Ontario</i>	<i>2016</i>
	<i>Master of Actuarial Science</i>	<i>University of Waterloo</i>	<i>2018</i>
	<i>Master of Science in Mathematics</i>	<i>UGM</i>	<i>2008</i>
	<i>Undergraduate program in mathematics</i>	<i>UGM</i>	<i>2005</i>
Employment	<i>Lecturer</i>	<i>UGM</i>	<i>2009-now</i>
Research and development projects over the last 5 years	<i>Modeling and Understanding Indonesian Tropical Peatland for Sustainable Development (2022-2026, partnered with University of Nottingham UK, ITB, Untan, PT Astra Agro Lestari and BRIN researchers, IDR 3.4 billion, UKICIS LPDP)</i>		
Industry collaborations over the last 5 years	<i>The Development of Predictive Analytics Tools for Improvement Work Efficiency in General Insurance Companies, partnered with PT Asuransi Tugu Pratama</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. (give total number): 3</i>		

	<p>Nugaraha, R.C., Qoyyimi, D.T., Predicting Claim Reserves When the Loss Development Factors are Unstable: A Case Study from Indonesia’s General Insurance Company. <i>Proceedings of the 8th International Conference on the Applications of Science and Mathematics</i>, 109--130.</p> <p>Qoyyimi, D. T. and Utama, R.C. (2023). Adapted Preston's Curve: a Proxy Method for Longevity Risk Analysis on Indonesian Pension Plan. <i>BAREKENG: Journal of Mathematics and Its Applications</i>, 17(2): 0897--0904.</p> <p>Yogesswara, G.A.P., Qoyyimi, D. T. and Abdurakhman (2023). Managing Heart Related diseases Risks in BPJS Kesehatan using Collective Risk Models. <i>Media Statistika</i>, 15(2): 175--185.</p>									
<p>Activities in specialist bodies over the last 5 years</p>	<table border="0"> <thead> <tr> <th style="text-align: left;"><i>Organization</i></th> <th style="text-align: left;"><i>Role</i></th> <th style="text-align: left;"><i>Period</i></th> </tr> </thead> <tbody> <tr> <td><i>Indonesian Mathematics Society (IndoMS) as cooperations division</i></td> <td></td> <td><i>2022-2024</i></td> </tr> <tr> <td><i>The Society of Actuaries of Indonesia as University partnerships divisions</i></td> <td></td> <td><i>2021-2023</i></td> </tr> </tbody> </table>	<i>Organization</i>	<i>Role</i>	<i>Period</i>	<i>Indonesian Mathematics Society (IndoMS) as cooperations division</i>		<i>2022-2024</i>	<i>The Society of Actuaries of Indonesia as University partnerships divisions</i>		<i>2021-2023</i>
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