

## STAFF HANDBOOK

Name	Rahmadi Yotenka		
Position	Data Science		
Academic career		Institution	Year
	Initial Academic Appointment	Universitas Islam Indonesia	2015
	Master Degree	Universitas Gadjah Mada	2015
	Undergraduated Degree	Universitas Islam Indonesia	2012
Employment	Position	Employer	Period
	Lecturer	Universitas Islam Indonesia	2015-2018
	Assistant Professor	Universitas Islam Indonesia	2018-now
Research and development projects over the last 5 years	<ol style="list-style-type: none"> <li>1. Pemberdayaan Masyarakat melalui Pengembangan Agrowisata Terpadu berbasis Peternakan Sapi, Tanaman Kopi dan Sayur Mayur di Desa Sidorejo Kecamatan Kemalang Kabupaten Klaten (Muhammad Muhajir, Rahmadi Yotenka), Program KKN PPM Kemenristekdikti, Tahun 2017, Rp. 75.000.000,00.</li> <li>2. Clustering persebaran destinasi wisata provinsi yogyakarta dengan pendekatan metode affinity propagation clustering, spasial dan social network analisis (studi kasus: Postingan akun Instagram @explorejogja pada tahun 2017), Tahun 2018, Rp. 9.500.000.</li> </ol>		
Industry collaborations over the last 5 years	-		
Patents and proprietary rights	-		
Important publications over the last 5 years	<ol style="list-style-type: none"> <li>1. Rahmadi Yotenka, Muhammad Muhajir, Nanda Iswandhani, Hafizah Ima, <i>Tourist Destination Mapping Visualization in Yogyakarta using Affinity Propagation and Social Network Analysis: A Case Study on @explorejogja Instagram in 2017</i>, Proceedings of the International Conference of Ethics on Business, Economics, and Social Science (ICEBESS 2018), Advances in Social Science, Education, and Humanities Research (ATLANTIS PRESS):154-157 (2019)</li> <li>2. Rahmadi Yotenka, Fazano Fikri El Huda, <i>Implementasi Long Short-Term Memory Pada Harga Saham Perusahaan Perkebunan Di Indonesia</i>, Unisda Journal of Mathematics and Computer science, Vol 6 No 01 (2020)</li> <li>3. Rahmadi Yotenka, Alfazrin Banapon, <i>Modelling the Number of Tuberculosis (TB) Cases in Indonesia using Poisson Regression and Negative Binomial Regression</i>, Proceedings of the 2<sup>nd</sup> International Seminar on Science and Technology (ISSTEC 2019), Advances in Social Science, Education, and Humanities Research (ATLANTIS PRESS):36-42 (2020)</li> <li>4. Alfazrin Banapon, Rahmadi Yotenka, <i>Vector Autoregressive Modelling of Profitability Sharia Rural Bank in Indonesia</i>, Proceedings of the 2<sup>nd</sup> International Seminar on Science and Technology (ISSTEC 2019), Advances in Social Science, Education, and Humanities Research (ATLANTIS PRESS):43-52 (2020)</li> </ol>		
Activities in specialist bodies over the last 5 years	Organization	Role	Period
	Ikatan Statistisi Indonesia	Member	2019-now
	Indonesian of Mathematical Society (IndoMS)	Member	2019-now