



UNIVERSITAS INDONESIA
 Faculty of Mathematics and Natural Sciences
 Department of Mathematics
 Building D, Kampus UI Depok 16424, Telp: 021 - 7863439,
 Email: sekretariat.math@sci.ui.ac.id, website: https://www.math.ui.ac.id/

STAFF HANDBOOK

Name	Dra. Ida Fithriani, M.Si		
Expertise	Statistics Modelling		
Academic career		Institution	Year
	Undergraduate degree	Universitas Indonesia	1990
	Master degree	Bandung Institute of Technology	1994
	Doctoral degree		
	Post-doctoral		
Employment	Position	Employer	Period
	Lecturer Assistant Profesor	Universitas Indonesia Universitas Indonesia	1991-1997 1997-now
Research and development projects over the last 5 years	<ol style="list-style-type: none"> Riset PUTI Prosiding, "Pemodelan Statistika untuk Masalah-masalah Asuransi yang Berkaitan dengan Premi", Period 2020, Partner: Siti Nurrohmah, Amount of financing Rp23.000.000,00 Riset PITTA, "Pemodelan Statistika untuk Data Survival dan Count Data dengan Menggunakan Heavy Tail Distribution", Period 2018, Partner: Siti Nurrohmah, Amount of financing Rp81.000.000,00 		
Industry collaborations over the last 5 years	-		
Patents and proprietary rights	Title	Year	
Important publications over the last 5 years	Selected Recent Publications		
	1. TM Karina, S Nurrohmah, I Fithriani : Buhlmann credibility model in predicting claim frequency that follows heterogeneous Weibull count distribution, Journal of Physics Conference Series, vol 1108, issue 1, 2019		
	2. L.H. Brilliano, S.Abdullah, I Fithriani : Parameter Estimation of Burr Distribution for Right Censored Data with Bayes Method, AIP Conference Proceeding 2242,030004 (2020)		
	3. M.Margaretha, I Fithriani , S.Abdullah : Parameter Estimation of Exponentiated Exponential Distribution for Left Censored Data Using Bayesian Method, AIP Conference Proceeding 2242, 030029 (2020)		

	<p>4. AD Putri, S Nurrohmah, I Fithriani : Quota-share and stop-loss reinsurance combination based on Value-at-Risk (VaR) optimization, Journal of Physics Conference Series, vol 1725 , pages 01297, 2021</p> <p>5. GN Putri, S Nurrohmah, I Fithriani : Comparing Poisson-Inverse Gaussian Model and Negative Binomial Model on case study: horseshoe crabs data, Journal of Physics Conference Series, vol 1442, pages 012028, 2020</p> <p>6. AS Jaladri, S Nurrohmah, I Fithriani : Pricing catastrophe reinsurance risk premium using Peaks Over Threshold (POT) model, Journal of Physics Conference Series, vol 1725, issue 1, page 012086, 2021</p>		
Scholar UI ID	https://scholar.ui.ac.id/en/persons/ida-fithriani		
Activities in specialist bodies over the last 5 years	Organization	Role	Period
	Indonesian Mathematical Society (IndoMS)	Member	
	ISI	Member	