

STAFF HANDBOOK

Name	Dina Tri Utari		
Position	Business and Social		
Academic career		Institution	Year
	Initial Academic Appointment	Universitas Islam Indonesia	2017
	Master Degree	Universitas Gadjah Mada	2016
	Undergraduated Degree	Universitas Jenderal Soedirman	2013
Employment	Position	Employer	Period
	Lecturer	Universitas Islam Indonesia	2017-2019
	Assistant Professor	Universitas Islam Indonesia	2019-now
Research and development projects over the last 5 years	1. Perbandingan Metode Dalam Model Regresi Mixed Data Sampling (MIDAS) Untuk Peramalan PDB Indonesia Berdasarkan Data Ekspor Pertanian (Dina Tri Utari), Penelitian Pemula DPPM UII, tahun 2017, Rp 7.000.000,00. 2. Prediksi Pola Status Kelulusan Mahasiswa Menggunakan Metode Naive Bayes dan Support Vector Machine Dalam Data Mining (Ayundyah Kesumawati, Dina Tri Utari), Penelitian Pemula DPPM UII, tahun 2017, Rp 10.000.000,00. 3. Desain Model Stokastik pada Skema Asuransi Syariah (Mujiati Dwi Kartikasai, Atina Ahdika, Dina Tri Utari), Penelitian Unggulan DPPM UII, tahun 2019, Rp 41.150.000,00.		
Industry collaborations over the last 5 years	-		
Patents and proprietary rights	<i>Textbook: Analisis Regresi Terapan dengan R</i> (Dina Tri Utari), Universitas Islam Indonesia. <i>Textbook: Analisis Runtun Waktu dengan R</i> (Arum Handini Primandari, Mujiati Dwi Kartikasari), Universitas Islam Indonesia.		
Important publications over the last 5 years	1. Dina Tri Utari, <i>Forecasting The Exchange Rate (IDR) of US Dollar (USD) using Locally Stationary Wavelet</i>, EKSAKTA, vol. 18 no. 2, 145-154 (2018). 2. Hafizhan Aliady, Dina Tri Utari, <i>GPU Based Image Classification using Convolutional Neural Network Chicken Dishes Classification</i>, International Journal of Advance in Soft Computing and Its Application (IJASCA), vol. 9 no. 2, 1-13 (2018). 3. Arum Handini Primandari, Hafizah Ilma, <i>Comparison of Methods on Mixed Data Sampling (MIDAS) Regression Model for Forecasting Indonesia GDP by Agricultural Export</i>, AIP Conference Proceedings, vol. 2021 no. 1 (2018). 4. Ayundyah Kesumawati, Dina Tri Utari, <i>Student Graduation Rates Pattern Prediction Using Naive Bayes Classifier and Support Vector Machine</i>, AIP Conference Proceedings, vol. 2021 no. 1 (2018).		
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
	Inbio Indonesia	Member	2020-now