



Curriculum Vitae

Surname:	Andriani
First Name:	Feni
Date of Birth:	September 22, 1983
Academic Qualification:	Doctor in Informatics Engineering Gunadarma University, Master in Mathematics University of Indonesia, Bachelor in Mathematics University of Indonesia.
Venia Legendi (qualification to teach):	Math. Thinking on Communication, Basic mathematic, Informatics Mathematics.
Further Qualifications:	Lecturer Certification as a Professional Teacher.

At the Higher Education Institution since:	2010
Level of Employment:	Since 2010 - now at Gunadarma University as a full-time lecturer
Teaching Focus:	Mathematics
Interdisciplinary Aspects:	Mathematics, Statistics, Machine Learning, Data Science, Natural Language Processing
Activities in the Areas:	
- Further Education	
- Research	Regresi Spasial Panel, Dinamo Kinematika, Image Processing, Pattern Recognition
- Consultancy	Guiding students in conducting their research projects and Bachelor's thesis
How are personal research activities reflected in teaching activities?	The integration of research results that I have carried out in learning are: research on the topic of Decision Support System for Selection of Zakat Mustahik Using Analytical Network Process Method, Blighted Ovum detection using convolutional neural network, Implementation of hybrid fuzzy time series method for determination of Nisab and Haul Zakat on shares.

Work experience:	
- General	Actuarial Staff at AXA Insurance (2017-2018)
- Activities as an Expert:	Delivering trainings and assistance to micro, small and medium enterprises, inclusive education, assessment; conducting a collaborative research project of neural network
Publications:	1. QR Decomposition For Asset And Liability Management Model, The 6th Annual Basic Science International Conference 2016 (BaSIC,2016), Department of Mathematics, Faculty of Science, Brawijaya University, March 2nd– 3rd , 2016.

	<ol style="list-style-type: none"> 2. Blighted Ovum detection using convolutional neural network. AIP Conference Proceedings 2084, 020012 (2019); https://doi.org/10.1063/1.5094276. 3. Implementation of Hybrid Fuzzy Time Series Method for Determination of Nisab and Haul Zakat on Shares. Sriwijaya International Conference on Engineering and Technology 2021 (SICETO). 4. Decision Support System for Selection of Zakat Mustahik Using Analytical Network Process. The 2022 IEEE 7th International Conference on Information Technology and Digital Applications (ICITDA). 5. Early Warning System on Zakat Android Application With Hybrid Fuzzy Time Series Method. The 2022 5th International Conference of Computer and Informatics Engineering (IC2IE).
Memberships:	Perkumpulan Tax Center dan Akademisi Pajak Seluruh Indonesia (PERTAPSI)
International experience in: - Corporate Management - Academic Activities - Personal Background/ Experience	 <ol style="list-style-type: none"> 1. Attending Data Science Seminar Series #1 “Strategi Pengembangan Kompetensi Ilmu Data Pada Perguruan Tinggi di Indonesia dalam Menghadapi Revolusi Industri 4.0” (2020) 2. Presenting papers in Sriwijaya International Conference on Engineering and Technology 2021 (SICETO 2021) 3. Working as a researcher for Zakat Sukses Organization (2019-2023) 4. Presenting papers in The 2022 IEEE 7th International Conference on Information Technology and Digital Applications (ICITDA) 5. Presenting papers in The 5th International Conference of Computer and Informatics Engineering (IC2IE) (2022) 6. Presenting papers in International Conference on Informatics and Computing, ICIC (2023)
Other:	