STAFF HANDBOOK

Name	*Noorma Yulia Megawati*		
Post	*Applied Mathematics*		
Academic career	*Initial academic appointment*	*Institution*	*Year*
	Master's degree(Actuarial Science)	*University of Waterloo*	*2020*
	Doctorate (Math)	*University of Groningen*	*2017*
	Master's degree(Math)	*UGM*	*2010*
	Undergraduate degree (Math)	*UGM*	*2008*
Employment	*Lecturer*	*UGM*	*2012-Now*
Research and development projects over the last 5 years	*A Stochastic model of Participation of Indonesia Presidential electoral* *April – November 2022* *Amount of financing : Rp. 15,000,000*		
Industry collaborations over the last 5 years	*Project title: -* *Partners:-*		
Patents and proprietary rights	*Title*		*Year*
Important publications over the last 5 years	1. Megawati, N.Y., and van der Schaft, A., 2018, Bisimulation equivalence of differential-algebraic systems, *International Journal of Control*, 91(1), 45-56. 2. Lestari, D., Megawati, N.Y., Susyanto, N., Adi-Kusumo, F., 2022, Qualitative behaviour of a stochastic hepatitis C epidemic model in cellular level, *Mathematical Bioscience and Engineering,* 19(2), 1515 – 1535. 3. Lestari D., Adi-Kusumo, F., Megawati, N.Y., Susyanto, N., 2023, A minimum principle for stochastic control of hepatitis C epidemic model, *Bound Value Probl* (2023), 52, 1-12.		
Activities in specialist bodies over the last 5 years	*Organisation* *Role* *Period* *IndoMS DIY-Jateng* *Secretary* *2018-2022*		