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STAFF HANDBOOK

Name	Nanang Susyanto			
Post	Major: Applied Mathematics (Biometric Recognition and Classification) Minor: Statistics (Forensic Statistics and Semiparametric Models) Minor: Analysis (Multivariable and Complex Analysis)			
Academic Career		Institution	Year	
	Initial Academic Appointment	Universitas Gadjah Mada	2009	
	Post Doctoral	-	-	
	Doctoral Degree	University of Amsterdam	2016	
	Master Degree	Universitas Gadjah Mada	2008	
	Undergraduate Degree	Universitas Gadjah Mada	2004	
Employment		Position	Employer	Period
		Tenaga Pengajar (Assistance)	Universitas Gadjah Mada	01 - 04 - 2009 – present
		Instructor	-	-
		Assistant Professor	-	-
		Associate Professor	-	-
	Full Professor	-	-	
Research and development projects over the last 5 years	<p>Department of Mathematics Research Grant Project : “Model Malaria di Sekitar Daerah Endemik” (Malaria Model Around an Endemic Area) Period : May-Oct 2012 Amount of financing: IDR. 10.000.000</p> <p>Faculty of Mathematics and Natural Sciences Universitas Gadjah Mada Research Grant Project : “Analisis Vektor Mean dan Matriks Kovariansi Terstruktur Linier dan Aplikasinya pada Masalah Pengenalan Wajah” (Analysis of Linearly Structured Mean and Covariance and Its Application in Face Recognition) Period : May-Oct 2017 Amount of financing: IDR. 15.000.000</p>			
Industry collaborations over the last 5 years	<p>Project title : -</p> <p>Partners: -</p>			

Patents and proprietary rights	Title	Year	
	-	-	
	-	-	
Important publications over the last 5 years	<p>N. Susyanto and C.A.J. Klaassen (2017). "Semiparametrically efficient estimation of constrained Euclidean parameters." <i>Electron. J. Statist.</i>, Vol. 11(2), pp. 3120-3140.</p>		
	<p>N. Susyanto (2017). "Semi-ergodic transformations." <i>Global Journal of Pure and Applied Mathematics</i>, Vol. 13(9), pp. 5961-5964.</p>		
	<p>N. Susyanto (2017). "On the explicit estimator of Euclidean parameter under linear restriction." <i>Far East Journal on Mathematical Sciences</i>, Vol. 102(10), pp. 2367-2377.</p>		
	<p>N. Susyanto (2017). "Pool adjacent violators based biometric rank level fusion." <i>In: Proceedings of the 16th International Conference of the Biometrics Special Interest Group</i>, 20-22 September 2017, Darmstadt, Germany.</p>		
	<p>N. Susyanto (2017). "A derivation of the Cramer-Rao lower bound of Euclidean parameters under equality constraints via score functions." <i>In: Proceedings of the International Conference And Workshop On Mathematical Analysis And its Application (ICWOMAA 2017)</i>, 2-3 August 2017, Malang, Indonesia.</p>		
	<p>D. D. Prastyo, D. Cahyono, N. Susyanto, I.S. Ahmad., and M. Rheza (2017). "Safe and affordable drinking water for all: A development of a SDGs proxy indicator from MDGs indicators." <i>Technical report, PulseLab</i>, Jakarta.</p>		
	<p>N. Susyanto, R.N.J. Veldhuis, L.J. Spreeuwes, and C.A.J. Klaassen (2016). "Fixed FAR correction factor of score level fusion." <i>In: Proceedings of the 8th IEEE International Conference on Biometrics: Theory, Applications, and Systems (BTAS)</i>, 6-9 September 2016, Buffalo, NY, USA.</p>		
	<p>N. Susyanto, R.N.J. Veldhuis, L.J. Spreeuwes, and C.A.J. Klaassen (2016). "Two-step calibration method for multi-algorithm score-based face recognition systems by minimizing discrimination loss." <i>In: Proceedings of the 9th IAPR International Conference on Biometrics</i>, 13-16 June 2016, Halmstad, Sweden.</p>		
	<p>N. Susyanto, C.A.J. Klaassen, R.N.J. Veldhuis, and L.J. Spreeuwes (2015). "Semiparametric score level fusion: Gaussian copula approach." <i>In: Proceedings of the 36th WIC Symposium on Information Theory in the Benelux</i>, 6-7 May 2015, Brussels. pp. 26-33.</p>		
Activities in specialist bodies over the last 5 years <i>(Membership without a specific role need not be mentioned)</i>	Organization	Role	Period
	Komunitas Analisis Matematika Indonesia (Community of Indonesian Mathematical Analysis)	Treasurer	2017 - present