



9. Curriculum Vitae of Achmad Efendi

Name	Achmad Efendi, S.Si, M.Sc, Ph.D		
Position	Optimization Technique / Associate Professor		
Scopus ID	57195951213	Link Google Scholar	r_w7FOQAAAAJ
Scopus H-index	5	Google Scholar H-index	8
Academic Career	Initial Academic Appointment Assistant Professor	Institution Universitas Brawijaya	Year 2005
	Doctorate: Biostatistics	Katholieke Universiteit Leuven (KULeuven), Belgium	2013
	Master Degree: Biostatistics	Universiteit Hasselt (U Hasselt), Belgium	2009
	Undergraduate Degree: Statistics	ITS	2004
Employment	Lecturer	Universitas Brawijaya	2005 – now
Research and development projects over the last 5 Years	Name of Project or Research Focus	Funding Sources/ Amount of Financing	Period
	Analysis and Simulation of the Accuracy of Classification of Bank Customer Credit Status with MARS, Bootstrap Aggregating, and Synthetic Minority Over-sampling (SMOTE)	Doctorate Research Grant 50,000,000 IDR	2020
	Partners, if applicable	-	
Published Books	Title	Publisher	Year
	BIOSTATISTIKA dengan R dan MS Excel	UB Press	2016
Industry collaborations over the last 5 years	Project Titles	Partners	Period
	-	-	-
Patents and proprietary rights	Titles	Year	
	Texbook BIOSTATISTIKA dengan R dan MS Excel (ISBN 978-602-432-373-8, 2017). No. 000144452	2019	
Important publications over the last 5 years	Selected recent publications from a total of approximation: 24		
	Efendi, A., Fitriani, R., Naufal, H.I., Rahayudi, B. 2020. Ensemble Adaboost In Classification and Regression Trees to Overcome Class Imbalance in Credit Status of Bank Customers. Journal of Theoretical and Applied Information Technology, 2020, 98(17), pp. 3428–3437.		
	Any Other Information: https://statistika.ub.ac.id/CV-Achmad-Efendi.pdf		
Activities in specialist bodies over the last 5 years	Organization	Role	Period
	-	-	-