

STAFF HANDBOOK
INFORMATICS DEPARTMENT
FACULTY OF ENGINEERING
UNIVERSITAS HASANUDDIN

Name	A Ais Prayogi Alimuddin		
Position	Lecturer		
Academic Career	Initial Academic Appointment	Institution	Year
	Lecturer	Universitas Hasanuddin	2014
Employment	Masters (subject)	Institution	Year
	Electrical and Computer Engineering	Korea University	2006-2008
	Undergraduate (subject)	Institution	Year
	Informatics Engineering	Institut Teknologi Bandung	2001-2005
	Position	Employer	Period
	Software Engineer	LG Electronics Korea	2008-2010
	Senior Software Engineer	LG Electronics Indonesia	2010-2013
	Lecturer	Informatics Department, Universitas Hasanuddin	2014 - present
Research and development projects over the last 5 years	Name of project or research focus	Optimalization of Voice Signal Preprocessing using Butterworth Filter (Optimalisasi Preprocessing Sinyal Suara dengan Filter Butterworth.	
	Period and any other information	2019	
	Partners, if applicable		
	Amount of financing	Rp 25.000.000	
	Name of project or research focus	Text Representation for Classification of Disaster Data on Social Media (Representasi Teks untuk Klasifikasi Data Kebencanaan di Media Sosial)	
	Period and any other information	2021	
	Partners, if applicable		
	Amount of financing (Rp)	Rp 12.000.000	
	Name of project or research focus	Perancangan dan Implementasi RESTful API untuk Sistem Informasi Akademik	
	Period and any other information	2019	
	Partners, if applicable		
	Amount of financing (Rp)	8.000.000	
	Name of project or research focus	Pengembangan Sistem Analisis Sentimen dan Deteksi Sarkasme Pengguna Jaringan	
Period and any other information	2020		
Partners, if applicable			
Amount of financing (Rp)	8.000.000		
Industry collaborations over the last 5 years	Period and any other information	2019	
	Partners, if applicable		
Patents and proprietary rights	Amount of financing		
Important publications	Selected recent publications from a total of approx.		
	(Give total number)	3	

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over the last 5 years	Author	Indrabayu; Rizki Yusliana Bakti; Intan Sari Areni; A. Ais Prayogi	
	Title	Vehicle detection and tracking using Gaussian Mixture Model and Kalman Filter	
	Any other information		
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	2016 International Conference on Computational Intelligence and Cybernetics	
	Author	A Ais Prayogi , M Niswar, Indrabayu, M Rijal	
	Title	Design and Implementation of REST API for Academic Information System	
	Any other information		
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	The 3rd EPI International Conference on Science and Engineering 2019 (EICSE2019) 24-25 September 2019, South Sulawesi, Indonesia	
	Author	Indrabayu, Surya Aditama , A. Ais Prayogi , Saleh Pallu, Andani Achmad, Intan Sari Areni	
	Title	Spatial-temporal approach for predicting rainfall in tropical country	
Any other information			
Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	ICIC Express Letters ICIC International, 2019 ISSN 1881-803X Volume 13, Number 2, February 2019		
Activities in specialist bodies over the last 5 years	Organization	Role	Period
	Indonesian Informatic Expert Association (IAII)	Member	2020