

STAFF HANDBOOK
INFORMATICS DEPARTMENT
FACULTY OF ENGINEERING
UNIVERSITAS HASANUDDIN

Name	Andani Achmad		
Position	Professor		
Academic Career	Initial Academic Appointment	Institution	Year
	Professor	Universitas Hasanuddin	1987 - now
	Habilitation (postdoctoral)	Institution	Year
	Doctorate	Institution	Year
	Electro Engineering	Universitas Hasanuddin	2004 - 2010
	Master (subject)	Institution	Year
	Electro Engineering	Universitas Hasanuddin	1987 - 2000
	Undergraduate (subject)	Institution	Year
	Electro Engineering	Universitas Hasanuddin	1980 - 1986
Employment	Position	Employer	Period
	Lecturer	Informatics Department, Universitas Hasanuddin	1987 - now
Research and development projects over the last 5 years	Name of project or research focus	Implementasi Aplikasi Database Untuk Mendukung Sistem Smart Card Di Stkip Muhammadiyah Bone	
	Period and any other information	2019	
	Partners, if applicable		
	Amount of financing	27.000.000	
	Name of project or research focus	Peningkatan Kesejahteraan Ekonomi Masyarakat Melalui Tata Kelola Usaha Mikro Kecil dan Menengah (UMKM) di Desa Ampekale Kecamatan Bontoa Kabupaten Maros Sulawesi Selatan	
	Period and any other information	2018	
	Partners, if applicable		
	Amount of financing	27.000.000	
	Name of project or research focus	Bina Sekolah Kejuruan dalam rangka Meningkatkan Keahlian Profesional lulusan SMK Negeri 4 Gowa	
	Period and any other information	2017	
	Partners, if applicable		
	Amount of financing		
	Name of project or research focus	Interactive LearningMedia Based On Android For Computer Programming Course.	
	Period and any other information	2019	
	Partners, if applicable		
	Amount of financing	6.000.000	
	Name of project or research focus	LBE	
	Period and any other information	2017	
	Partners, if applicable		
	Amount of financing	6.000.000	

STAFF HANDBOOK
INFORMATICS DEPARTMENT
FACULTY OF ENGINEERING
UNIVERSITAS HASANUDDIN

Industry collaborations over the last 5 years	Project Titles	-	
	Partners	-	
Patents and proprietary rights	Titles		Year
Important publications over the last 5 years	Selected recent publications from a total of approx.		
	(Give total number)	5	
	Author	Imran Habriansyah; Andani ; Zahir Zainuddin	
	Title	Compare Sensor for Fault Detection and Replacement of a Temperature Sensor in Wheat Flour Short Term Storage	
	Any other information	Indexed in Scopus	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	<i>Advances in Science, Technology and Engineering Systems, Journal Vol. 2, No. 1, XX-YY (2017)</i> ASTESJISSN: 2415-6698	
	Author	Sriwati, Suyuti Ansar, Ahmad Andani and Ejah Umraeni Salam Andi	
	Title	Intelligent System Of Lpg Gas Leakage Detection For Web-Based Living House Security	
	Any other information	Indexed in Scopus	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	ICIC Express Letters, Part B: Applications An International Journal of Research and Surveys, Volume 10, Number 2, February 2019 . 2019 ICIC International ISSN 2185-2766	
	Author	D Djamaluddin, A Achmad , R Parung	
	Title	Prototype of Vehicles Potholes Detection Based Blob Detection Method.	
	Any other information	Indexed in Scopus	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Journal of Theoretical and Applied Information Tecknology, ISSN: 1992-8645,. E-ISSN: 1817-3195., Vol.95. No 11., 15 th June 2017	
	Author	A Achmad , D Djamaluddin, R Kango	
	Title	Crosstalk Reduction for Network Multicore Fiber With Management Core and Spectrum Mrthod	
	Any other information	Indexed in Scopus	

STAFF HANDBOOK
INFORMATICS DEPARTMENT
FACULTY OF ENGINEERING
UNIVERSITAS HASANUDDIN

	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	Journal of Theoretical and Applied Information Tecknology, ISSN: 1992-8645., E-ISSN: 1817-3195. Vol.95. NO.1 15 Januari 2017	
	Author	Arafah, M., Achmad, A. , Indrabayu,, Areni, I.S.	
	Title	Face recognition for wearing a veil case using histogram of oriented gradients	
	Any other information	Indexed in Scopus	
	Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers	ICIC Express Letters, Part B: Applicationsthis link is disabled, 2021, 12(4), pp. 325–334	
Activities in specialist bodies over the last 5 years	Organization	Role	Period