

Staff Handbook



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 Place of birth : Malang, East Java, INDONESIA.
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POSITION	Lecturer of Electrical Engineering, Faculty of Engineering, Unesa		
	Doctor in the Department of Electrical Engineering		
	Title	University	Year
	Doctor	Universitas Negeri Surabaya (Unesa)	2020
ACADEMIC CAREER	Bachelor of Electrical Technical Education	Universitas Negeri Surabaya (Unesa)	1986
	Master of Technical and Vocational Education	Universitas Negeri Jakarta (UNJ)	1992
	Master of Electrical Engineering	Institut Teknologi Sepuluh Nopember (ITS)	2001
	Doctor of Vocational Education	Universitas Negeri Surabaya (Unesa)	2020
EMPLOYMENT	Position	Place	Year
	Lecturer	Departement of Electrical Engineering, Faculty of Engineering, Universitas Negeri Surabaya	1987- Now
	Vice Rector of Finance and General Affair	Universitas Negeri Surabaya	2014-2018
	Dean	Faculty of Engineering, Universitas Negeri Surabaya	2010-2014

	Vice Dean of Academic Affair	Faculty of Engineering, Universitas Negeri Surabaya	2008-2011
	Vice Dean of Academic Affair	Faculty of Engineering, Universitas Negeri Surabaya	2003-2008
	Vice Director of Academic Affair	Politeknik Madiun	2003-2004
	Chair of Computer Services Unit	Universitas Negeri Surabaya	1993-1997
	Head of Electrical Energy Conversion Laboratory	Departement of Electrical Engineering, Faculty of Engineering, Universitas Negeri Surabaya	1990 -1994
	Contractor	PT. Balfour Beaty Sakti Indonesia	1986-1987
RESEARCH AND DEVELOPMENT PROJECT OVER THE LAST 5 YEARS	1. Development of Laboratory-Based Installation and Electric Car Learning Model Towards Quality Assurance and Competitiveness of Graduates in Facing the Asean Economic Community (MEA) (Higher Education Excellence Research, 2017-2019, Chair)		
	2. The Effect of Self-regulated Online Learning on Student Learning Outcomes of the Electrical Engineering Department, Faculty of Engineering, Surabaya State University (Institutional Policy Research, 2020, Chair)		
	3. Underdeveloped Regional Education Development Model in East Java (Penelitian Hibah PascaSarjana, 2017, Member)		
	4. Pengembangan Wireless Body Area Network Berbasis Twelite Mono Wireless sebagai Media Pembelajaran Komunikasi Data (Institutional Policy Research, 2019, Member)		
	5. Workshop on Preparation of Public Service Bodies at the Research Center for Science and Technology (PUSPIPTEK) Serpong, South Tangerang, 2020, Consultant)		
	6. Workshop on Continuous Professional Development for Teachers of SMK Negeri 1 Magetan Regency (PKM, 2019, Member)		
	7. Workshop for Junior High School Teachers in Surabaya (PKM, 2019, Chair)		
	8. Workshop on the preparation of Learning Materials by Productive Teachers of SMK Negeri 3 Surabaya (PKM, 2019, Chair)		

PATENTS AND PROPRIETARY RIGHT	Title	Year
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IMPORTANT PUBLICATIONS OVER THE LAST 5 YEARS	1. Development of Electrical Motor Control Learning Media as Learning Support for Electrical Power Instalation Courses in The Department of Eelectical Engineering (Journal of Educational Science and Technology. Vol. 4, December 3st, 2018,e-ISSN:2477-3840.)	
	2. Developing Vocational Synthetic Video Motion Learning Using Motor Slider (The 3 rd Annual Applied Science and Engineering Conference (ASSEC), Bandung, Indonesia, April 18 th . 2018.	
	3. 21 st Centuries Skill Implication on Educational System. The Consortium of Asia-Pasific Education Universities (CAPEU) 22-23 May 2017, IOP Conference Series: Materials Science and Engineering, Vol. 296 January 2018.	
	4. The implementation of Edmodo using cooperative learning model in Operating System. Advances in Social Science, Education and Humanities Research, Vol. 299, Copyright © 2019, the Authors. Published by Atlantis Press. This is an open access article under the CC BY-NC license (http://creativecommons.org/licenses/by-nc/4.0/).	
	5. Literature Review of Religion Video Game. 2019. International Congress on Applied Information Technology (AIT). IEEE. DOI:10.1109/AIT49014.2019.9144964.	
	6. Development of Education in Disadvantaged Area -A Case Study in Situbondo Regency, East Java.Advances in Social Science, Education and Humanities Research, Vol. 222. Copyright © 2018, the Authors. Published by Atlantis Press.	
	7. Improvement of Work Readiness for Vocational Students in the Era of Industrial Revolution 4.0 Through Career Graduation Programs.International Conference on Online and Blended Learning 2019 (ICOBL 2019). Advances in Social Science, Education and Humanities Research, Vol. 440. Copyright © 2020 The Authors. Published by Atlantis Press SARL. This is an open access article distributed under the CC BY-NC 4.0 license - http://creativecommons.org/licenses/by-nc/4.0/ .	

ACTIVITIES IN SPECIALIST BODIES	Organization	Position	Period
	Petra Christian University	Secretary of Board Trustees	2018-2023

	Petra Christian University	Member of Board Supervisor	2013-2018
	LPJK Daerah Provinsi Jawa Timur (East Java Province Construction Services Development Agency)	Advisory Council	2004-2008