

1. Staff Handbook



Rina Harimurti, S.Pd., M.T

POSITION			
Lecturer of Electrical Engineering, Faculty of Engineering, UNESA			
Magister in the Departement of Electrical Engineering			
	Title	University	Year
	Magister	Universitas Gadjah Mada	2002
ACADEMIC CAREER			
	Pendidikan Teknik Elektro	IKIP Surabaya	1993
	Sistem Komputer Informatika	Universitas Gadjah Mada	2002
EMPLOYMENT			
	Position	Place	Year
	Lecturer	IKIP Surabaya	1994-Now
RESEARCH AND DEVELOPMENT PROJECT OVER THE LAST 5 YEARS			
	1. Penerapan Model Pembelajaran Berbasis Masalah (Problem Based Learning-PBL) Terhadap Peningkatan Kompetensi Yang Diintegrasikan Pada Pengembangan Modul Ajar Struktur Data (Hibah, Member)		
	2. Penerapan Model Pembelajaran Berbasis Masalah (Problem Based Learning-PBL) Terhadap Peningkatan Kompetensi Yang Diintegrasikan Pada Pengembangan Modul Ajar Struktur Data (Hibah, Member)		
	3. Sistem Informasi Pemesanan Ruang Kuliah Jurusan Teknik Informatika (Penelitian Kebijakan Fakultas, Chair))		
	4. Rancang Bangun Automatic Programming Assessment Tool untuk Praktikum Pemrograman Dasar (Penelitian Terapan, DRPM, Chair of research)		
	5. Rancang Bangun Automatic Programming Assessment Tool untuk Praktikum Pemrograman Dasar (Penelitian Terapan, DRPM, Chair of research)		

	6. Rancang Bangun Automatic Programming Assessment Tool untuk Praktikum Pemrograman Dasar (Penelitian Terapan, DRPM, Chair of research)		
PATENTS AND PROPRIETARY RIGHT	Title	Year	
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IMPORTANT PUBLICATIONS OVER THE LAST 5 YEARS	<ol style="list-style-type: none"> 1. Pengembangan Fitur Penilaian dan Perangkingan pada Automatic Programming Assessment Tools (JIEET: Volume 02 Nomor 02, 2018 ISSN : 2549-869X) 2. Pengukuran Peminatan Siswa Sekolah Dasar Menggunakan Web Pembelajaran Berbasis Game (JIEET: Volume 03 Nomor 01, 2019 ISSN : 2549-869X) 3. Analysis of Programming Skills Concept in Developing Problem Solving Skills (JPTK, Vol. 25, No. 1, May 2019, 43-51 ISSN: 0854-4735, accredited by KEMENRISTEKDIKTI, Decree No: 51/E/KPT/2019 DOI: 10.21831/jptk.v25i1.22638) 4. Predicting Student's Psychomotor Domain on The Vocational High School Using Linear Regression (2018 International Conference on Information and Communications Technology (ICOIACT) 978-1-5386-0954-5/18/\$31.00 ©2018 IEEE) 5. Improving the Cluster Validity on Student' s Psychomotor Domain Using Feature Selection (2018 International Conference on Information and Communications Technology (ICOIACT) 978-1-5386-0954-5/18/\$31.00 ©2018 IEEE) 6. Implementation of Computational Thinking Concepts in ICT Learning Using Scratch Programming (Advances in Social Science, Education and Humanities Research (ASSEHR), volume 201 International Conference on Indonesian Technical Vocational Education and Association (APTEKINDO 2018) 7. Building Automatic Grading Tools for Basic of Programming Lab in an Academic Institution (IOP Conf. Series: Materials Science and Engineering 336 (2018) 012037 doi:10.1088/1757-899X/336/1/012037) 8. The concept of computational thinking toward information and communication technology learning (IOP Conf. Series: Materials Science and Engineering 535 (2019) 012004 IOP Publishing DOI:10.1088/1757-899X/535/1/012004) 9. Factors Influencing Interface Design Skills (2019 ICOSETH Journal of Physics: Conference Series 1511 (2020) 012040 IOP Publishing DOI:10.1088/1742-6596/1511/1/012040) 		
ACTIVITIES IN SPECIALIST BODIES	Organization	Position	Period

