



UNIVERSITAS NEGERI PADANG

Faculty of Engineering

Department of Electronics Engineering

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STAFF HANDBOOK

Name	Delsina Faiza, S.T.,M.T.		
Position	Assistant Professor		
Academic career	Initial Academic Appointment	Institution	Year
		Universitas Negeri Padang	2009
Academic Background	1. Master Degree	Institut Teknologi Bandung	2008
	2.		
Employment	Position	Employer	Period
	1. Assistant Professor	Universitas Negeri Padang	01/11/2014
	2. Secretary of Department of Electronics Engineering	Faculty of Engineering	2019 -
Research and Development projects over the last 5 years	1. Project title : Design Of Smart Laboratory and Integrated Presence System In Electronic Engineering Department, Period: 2020 Partner : Yasdinul Huda		
Industry collaborations over the last 5 years			
Patents and proprietary rights	Title	Year	

Important publications over the last 5 years	Selected recent publications from a total of approx.		
	1. Fakhruddin Ahmad Nst, Delsina Faiza, Khairi Budayawan (2016). Analisis Model Propagasi Komunikasi Bergerak Pada Sistem GSM di PT. XL AXIATA PADANG. Jurnal Vokasional Teknik Elektronika dan Informatika Vol 4 No 1 Januari - Juni 2016, ISSN : 2302 – 3295. http://ejournal.unp.ac.id/index.php/voteknika/article/view/5842/4570		
	2. Delva Zuletme, Delsina Faiza, Khairi Budayawan (2017). Analisis Pengaruh Jenis Substrat Terhadap Karakteristik Antena Mikrostrip Persegi Panjang Dengan Frekuensi Kerja 2,4 GHz. Jurnal Vokasional Teknik Elektronika dan Informatika Vol 5 No 1 Januari - Juni 2017, ISSN : 2302 – 3295. http://ejournal.unp.ac.id/index.php/voteknika/article/view/106915/102593		
	3. Delsina Faiza, Thamrin, Ahmaddul Hadi (2017). Pengaruh Penggunaan Electronic Component Tester Sebagai Media Pembelajaran Terhadap Hasil Belajar Siswa Program Keahlian Teknik Audio Video SMKN 1 Sumbar. Jurnal Teknologi Informasi dan Pendidikan Vol. 10 No. 3 Oktober 2017, p-ISSN: 2086-4981, e-ISSN: 2620-6390. http://tip.ppj.unp.ac.id/index.php/tip/article/view/22		
	4. Thamrin, Delsina Faiza, Ilmiyati Rahmy Jasril (2017). Rancang Bangun Alat Pengaduk Bubur Otomatis Menggunakan Sensor Suhu Berbasis Arduino Uno. Jurnal Teknologi Informasi dan Pendidikan Vol. 10 No. 3 Oktober 2017, p-ISSN: 2086-4981, e-ISSN: 2620-6390. http://tip.ppj.unp.ac.id/index.php/tip/article/view/23		
5. Yasdinul Huda, Kasman Rukun, Delsina Faiza, Putra Jaya (2019). Live Webcast System Design for Smart Classroom Learning In Electronic Engineering Department. Journal of Physics : Conference Series 1387 (2019) 012025. DOI: doi:10.1088/1742-6596/1387/1/012025. https://iopscience.iop.org/article/10.1088/1742-6596/1387/1/012025			

Activities in specialist bodies over the last 5 years	Organization	Role	Period