



**UNIVERSITAS NEGERI PADANG**  
**Faculty of Engineering**  
**Department of Electronics Engineering**

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**Bachelor of Engineering**

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**STAFF HANDBOOK**

Name	<b>Dr. Resmi Darni, S.Kom. M.Kom.</b>		
Position	Teaching Staff		
Academic career	Initial Academic Appointment	<b>Institution</b>	<b>Year</b>
		Payakumbuh College of Technology	2009
Academic Background	1. Doctor Degree	Universitas Negeri Padang	2018
	2. Magister	Universitas Putra Indonesia	2008
	3. Bachelor	Universitas Putra Indonesia	2008
Employment	<b>Position</b>	<b>Employer</b>	<b>Period</b>
	1. Teaching Staff	Universitas Negeri Padang	2019 = ....
Research and development projects over the last 5 years	1. Penelitian “Pengembangan Model CBT ( <i>Computer Based Test</i> ) yang adaptif dan terintegrasi menggunakan <i>Expert System</i> dalam Menentukan Kepribadian <i>Enterpreneurship</i> ” Period: 2017 Partner: - Amount of financing: IDR 60.000.000, -		
	2. Penelitian “Web berbasis Artificial Intelligence dalam Mendiagnosa Gangguan Autis pada Anak” Period: 2017 Partner: - Amount of financing: IDR 10.000.000, -		

	<p>3. Penelitian  “Desain Aplikasi CBT-ET (<i>Computer Based Test for Entrepreneurship Talent</i>) dalam Pengukuran Bakat Kewirausahaan menggunakan Metode <i>Confirmatory Factor Analysis</i> (CFA)”  Period: 2016  Partner: -  Amount of financing: IDR 54.000.000, -</p>	
	<p>4. Penelitian  “Desain Aplikasi CBT-ET (<i>Computer Based Test for Entrepreneurship Talent</i>) dalam Pengukuran Bakat Kewirausahaan menggunakan Metode <i>Confirmatory Factor Analysis</i> (CFA) – Lanjutan”  Period: 2016  Partner: -  Amount of financing: IDR 25.000.000, -</p>	
	<p>5. Penelitian  “Perancangan Sistem Cerdas (QAIS) Quality Assurance Information System berbasis Artificial Intelligence di LPMI Universitas Muhammadiyah Riau”  Period: 2015  Partner: -  Amount of financing: IDR 14.000.000, -</p>	
Industry collaborations over the last 5 years	<p>1. Published Book: Pemrograman Jaringan dengan Java  Author: Resmi Darni,  UNP Press  ISBN: 9786021178522</p>	
	<p>2. Published Book: Interaksi Manusia dan Komputer  Author: Dony Novaliendry, Resmi Darni  UNP Press  ISBN: 9768021178515</p>	
Patents and proprietary rights	<b>Title</b>	<b>Year</b>
Important publications over the last 5 years	<b>Selected recent publications from a total of approx.</b>	
	<p>1. Resmi Darni, (2018). <i>Expert System Model of The Entrepreneurship Personality Test</i>. Applied Science and Technology, Vol. 2 No. 2.  <a href="https://www.estech.org/index.php/IJSAT/article/view/162/pdf">https://www.estech.org/index.php/IJSAT/article/view/162/pdf</a></p>	

	<p>2. Verawardina, Unung; Asnur, Lise; Lubis, Arina Luthfini; Hendriyani, Yeka; Ramadhani, Dochi; Dewi, Ika Parma; Darni, Resmi; Betri, Tigus Juni; Susanti, Wilda; Sriwahyuni, Titi, (2020). Reviewing Online Learning Facing the Covid-19 Outbreak. Vol. 12, p385-392.  <a href="https://web.b.ebscohost.com/abstract?direct=true&amp;profile=ehost&amp;scope=site&amp;authtype=crawler&amp;jrnl=18690459&amp;AN=144289555&amp;h=TEvf4mJDWntGDDvPqNFe4To9Xr0sYCMEtJ5PzZVHcVbZixFFcarz%2bH2Th22lWbdMBbx%2f3q2HaktssQ31YMyk5w%3d%3d&amp;crl=c&amp;resultNs=AdminWebAuth&amp;resultLocal=ErrCrlNotAuth&amp;crlhashurl=login.aspx%3fdirect%3dtrue%26profile%3dehost%26scope%3dsite%26authtype%3dcrawler%26jrnl%3d18690459%26AN%3d144289555">https://web.b.ebscohost.com/abstract?direct=true&amp;profile=ehost&amp;scope=site&amp;authtype=crawler&amp;jrnl=18690459&amp;AN=144289555&amp;h=TEvf4mJDWntGDDvPqNFe4To9Xr0sYCMEtJ5PzZVHcVbZixFFcarz%2bH2Th22lWbdMBbx%2f3q2HaktssQ31YMyk5w%3d%3d&amp;crl=c&amp;resultNs=AdminWebAuth&amp;resultLocal=ErrCrlNotAuth&amp;crlhashurl=login.aspx%3fdirect%3dtrue%26profile%3dehost%26scope%3dsite%26authtype%3dcrawler%26jrnl%3d18690459%26AN%3d144289555</a></p>		
	<p>3. Melly Novalia, Edi Ismanto, Vitriani Vitrian, Resmi Darni, Ahmad Alrian, Pratama Benny Herlandi, (2018). Google Apps for Education (GAPE) Demi Peningkatan Kualitas Pembelajaran Era Digital di SMK DAR-EL Hikmah Pekanbaru. Vol. 2, No. 2.  <a href="http://ejurnal.umri.ac.id/index.php/PengabdianUMRI/article/view/1094">http://ejurnal.umri.ac.id/index.php/PengabdianUMRI/article/view/1094</a></p>		
<p>Activities in specialist bodies over the last 5 years</p>	<b>Organization</b>	<b>Role</b>	<b>Period</b>