



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

Jl. Prof. Dr. Hamka, Air Tawar Padang, Sumatera Barat, Website : [elektronika.ft.unp.ac.id](http://elektronika.ft.unp.ac.id)

**Bachelor of Engineering**

Telp. : 081363777678  
 Email : [pti.elektronika@ft.unp.ac.id](mailto:pti.elektronika@ft.unp.ac.id)  
 Website : [elektronika.ft.unp.ac.id](http://elektronika.ft.unp.ac.id)

**STAFF HANDBOOK**

Name	<b>Dr. Asrul Huda, S.Kom., M.Kom.</b>		
Position	Assistant Professor		
Academic career	Initial Academic Appointment	<b>Institution</b>	<b>Year</b>
Academic Background	1. Doctor Degree	Universitas Negeri Padang	2016
	2.		
Employment	<b>Position</b>	<b>Employer</b>	<b>Period</b>
	1. Instructor	Universitas Negeri Padang	01 Juni 2013
	2. Assistant Professor	Universitas Negeri Padang	01 Juni 2017
Research and development projects over the last 5 years	1. Rancang Bangun CD Interaktif Desain Grafis Berorientasi Produk Wirausaha dan Pengaruhnya Terhadap Peningkatan Hasil Belajar Siswa SMK Kabupaten Dharmasraya Period : 2016 2. Rancang Bangun CD Interaktif Desain Grafis Berorientasi Produk Wirausaha dan Pengaruhnya Terhadap Peningkatan Hasil Belajar Siswa SMK Kabupaten Dharmasraya 2015 3. Rancang Bangun CD Interaktif Tutorial Dan Pengaruhnya Terhadap Peningkatan Hasil Belajar Mata Pelajaran Jaringan Komputer Siswa SMK N 1 Pulau Punjung Kabupaten Dharmasraya 2014 4. Rancang Bangun CD Interaktif Tutorial Dan Pengaruhnya Terhadap Peningkatan Hasil Belajar Mata Pelajaran Jaringan Komputer Siswa SMK N 1 Pulau Punjung Kabupaten Dharmasraya 2013		
Industry collaborations over The last 5 years.			

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. Febri Yuningsih, Ahmaddul Hadi, Asrul Huda.(2018).Rancang Bangun Animasi 3 Dimensi sebagai Media Pembelajaran pada Mata Pelajaran Menginstalasi PC. Jurnal Vokasional Teknik Elektronika dan Informatika. Vol.2, No. 2. ISSN : 2302-3295.  <a href="http://ejournal.unp.ac.id/index.php/voteknika/article/view/4069/3246">http://ejournal.unp.ac.id/index.php/voteknika/article/view/4069/3246</a></p> <p>2. Untung Simalango, Asrul Huda, Nurindah Dwiyani.(2018).Rancang Bangun Aplikasi Multimedia Interaktif Mobile Learning. Jurnal Vokasional Teknik Elektronika dan Informatika. Vol.6, No. 2. E-ISSN : 2302-3295.  <a href="http://103.216.87.80/index.php/voteknika/article/view/101986/100762">http://103.216.87.80/index.php/voteknika/article/view/101986/100762</a></p> <p>3. Afrinaldi, Asrul Huda, Denny Kurniadi.(2015).Aplikasi Mobile Portal Berita Ganto. or. id Berbasis Android. Jurnal Vocational Teknik Elektronika dan Informatika.Vol.3. No.1. ISSN : 2302-3295.  <a href="http://ejournal.unp.ac.id/index.php/voteknika/article/view/5167/4059">http://ejournal.unp.ac.id/index.php/voteknika/article/view/5167/4059</a></p> <p>4. Kasman Rukun, Asrul Huda.(2015). Designing interactive tutorial compact disc (CD) for computer network subject. Jurnal Teknologi .Vol.77. No.23  <a href="https://www.researchgate.net/profile/Suryo_Hartanto/publication/288243305_Designing_interactive_tutorial_compact_disc_CD_for_computer_network_subject/links/5b17a273aca2722f0f7d29b9/Designing-interactive-tutorial-compact-disc-CD-for-computer-network-subject.pdf">https://www.researchgate.net/profile/Suryo_Hartanto/publication/288243305_Designing_interactive_tutorial_compact_disc_CD_for_computer_network_subject/links/5b17a273aca2722f0f7d29b9/Designing-interactive-tutorial-compact-disc-CD-for-computer-network-subject.pdf</a></p> <p>5. Kasman Rukun, Asrul Huda, Yeka Hendriyani. (2017).Needs Analysis Design Cd Interactive Graphic Design Student Entrepreneur Oriented Products Smk Dharmasraya Regency. International Journal of GEOMATE. Vol/No.ISSN : 2186-2990.  <a href="http://www.geomatejournal.com/search/node/asrul%20huda">http://www.geomatejournal.com/search/node/asrul%20huda</a></p>		
Activities in specialist bodies over the last 5 years	<b>Organization</b>	<b>Role</b>	<b>Period</b>