



CURRICULUM VITAE

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Biography

Scopus of the Last 5 Years

The Development of Professional Competency Certification Assessment Model for Junior Mobile Programmers. International Journal of Interactive Mobile Technologies, Novaliendry D., 2023

The Effectiveness of Web-Based Mobile Learning for Mobile Subjects on Computers and Basic Networks in Vocational High Schools. International Journal of Interactive Mobile Technologies, Novaliendry D., 2023

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Bioactive Compounds from Purslane (*Portulaca oleracea* L.) and Star Anise (*Illicium verum* Hook) as SARS-CoV-2 Antiviral Agent via Dual Inhibitor Mechanism: In Silico Approach. Pharmacognosy Journal, Aini N.S., 2022

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PERANCANGAN APLIKASI WEB PENGELOLAAN DOKUMEN BADAN PERWAKILAN MAHASISWA FAKULTAS TEKNIK UNIVERSITAS NEGERI PADANG. EDUSAINTEK: Jurnal Pendidikan, Sains dan Teknologi 9 (1), 227-238, 2022, AY Elfani, D Novaliendry, D Kurniadi, A Hadi, A Herayono, 2022

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Rancang Bangun Aplikasi Kost Elektronik (SIKOSE) Berbasis Mobile Menggunakan Metode Extreme Programming. *Jurnal Teknologi Informasi* 6 (2), 167-173, 2022, H Al Amin, D Novaliendry, AD Samala, 2022

Designing Augmented Reality-Based Computer Devices Learning Media on Android Platform. 4th Forum in Research, Science, and Technology (FIRST-T1-T2-2020), 568-576, 2021, D Novaliendry, A Subagia, T Sriwahyuni, FY Wattimena, AS Renyaan, ..., 2021

Creation Of Multilingual Teaching Materials Focused On Content And Background Of Ngada Culture For Primary 1st Grade. *Turkish Journal of Computer and Mathematics Education (TURCOMAT)* 12 (2Â ...), 2021, YU Lawe, MD Noge, KPD Rato, 2021

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- Career Development Expert System Application Using the Entrepreneurship Personality Inventory. Jurnal RESTI (Rekayasa Sistem dan Teknologi Informasi) 4 (1), 163-171, 2020, R Darni, D Novaliendry, IP Dewi, 2020
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- English game education application with mobile learning for childhood. International Journal of Advanced Science and Technology 29 (06), 1862-1868, 2020, D Novaliendry, S Zakir, Y Hendriyani, T Sriwahyuni, R Darni, 2020
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Interaksi Manusia-Komputer. UNP PRESS, 2019, D Novaliendry, R Darni, 2019

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Pengembangan Model Asessmen Sertifikasi Kompetensi Profesi Junior Mobile Programmer. Pd-penelitian Dasar, Leader: Dony Novaliendry, Implementation Year: 2022

Pengembangan Model Multimedia Pembelajaran Simulasi Digital Berbasis Android Di Smkn 4 Payakumbuh. Penelitian Unggulan Perguruan Tinggi Terapan, Leader: Dony Novaliendry, Implementation Year: 2020

Desain Micro-learning Kewirausahaan Di Universitas Negeri Padang. Penelitian Unggulan Perguruan Tinggi Dasar, Leader: Muhammad Adri, Implementation Year: 2020

Pengembangan Model Multimedia Pembelajaran Simulasi Digital Berbasis Android Di Smkn 4 Payakumbuh. Penelitian Unggulan Perguruan Tinggi Terapan, Leader: Dony Novaliendry, Implementation Year: 2019

Rancang Bangun Media Pembelajaran Mini Trainer Sensor Dan Transduser Dalam Rangka Peningkatan Kualitas Pembelajaran Di Jurusan Teknik Otomotif Ft Unp. Penelitian Unggulan Perguruan Tinggi Terapan, Leader: Irma Yulia Basri, Implementation Year: 2019

Community Service of the Last 5 Years

Program Pengembangan Produk Unggulan E-learning Pembelajaran Kimia Sma Yang Terintegrasi Dari Produk Riset Unggulan Kuliah Smart Bagi Guru-guru Mgmp Kimia Kota Padang Panjang. Program Pengembangan Produk Unggulan Pt (p3upt), Leader: Rahadian Zainul, Implementation Year: 2022

Strategi Flipped Classroom Dalam Blended Learning Bagi Madrasah Tsanawiyah Swasta Se-kabupaten Solok Di Mts. Muhammadiyah Saningbakar Solok. Program Kemitraan Masyarakat (pkm), Leader: Yasdinul Huda, Implementation Year: 2020

Pelatihan Pengembangan Media Pembelajaran Berbasis Augmented Reality Bagi Guru-guru Mgmp Bahasa Inggris Di Kabupaten 50 Kota. Program Kemitraan Masyarakat (pkm), Leader: Yeka Hendriyani, Implementation Year: 2019

Peningkatan Keterampilan Siswa Melalui Pelatihan Digital Printing. Program Kemitraan Masyarakat (pkm), Leader: Dony Novaliendry, Implementation Year: 2019

IPR's of the Last 5 Years

Interaksi Manusia dan Komputer. Inventor: Buku, Publication Date: 2022-07-27

Dasar-dasar Kecerdasan Buatan dan Machine Learning. Inventor: Buku, Publication Date: 2022-07-27

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METODE PENGOLAHAN BAKPAO DARI KUNYIT (Curcuma longa L). Inventor: Dony Novaliendry; Rahadian Zainul; Viza Santifa, Publication Date: 2021-12-23

Desain Microlearning Kewirausahaan. Inventor: Muhammad Adri; Dony Novaliendry; Efrizon, Publication Date: 2021-03-15

Animasi Multimedia 3DS Max. Inventor: Buku, Publication Date: 2021-02-25

Pengolahan Suara Menggunakan Adobe Audition 2021. Inventor: Dony Novaliendry, M.Kom, Publication Date: 2021-10-22

PROTOTYPE MEDIA PEMBELAJARAN BERBASIS AUGMENTED REALITY BIDANG BAHASA INGGRIS UNTUK SMK. Inventor: Yeka Hendriyani, M.Kom, Dony Novaliendry, S.Kom., M.Kom, Hastria Effendi, M.Farm., Apt, Publication Date: 2019-12-18

Multimedia Vektor Adobe Illustrator Berbasis Android. Inventor: Dony Novaliendry, Titi Sriwahyuni, Yeka Hendriyani, Publication Date: 2020-08-03

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Entrepreneur Sukses Dengan Aurora 3D Presentation. Inventor: Buku, Publication Date: 2020-09-11

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Kecerdasan Buatan Dengan Contoh Aplikasi Jilid 2. ISBN: 9786235497723, Publisher: CV. Sarnu Untung, Year: 2023

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Interaksi manusia dan komputer. ISBN: 9786021178515, Publisher: UNP Press, Year: 2019