



CURRICULUM VITAE

Dony Novaliendry, M.Kom

Faculty: Fakultas Teknik

Study Programs: Informatika

Email: , Phone:

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

Analyzing the Performance of Machine Learning Techniques in Disease Prediction. Journal of Food Quality, Phasinam K., 2022

A Comprehensive Analysis of Technologies for Accounting & Finance in Manufacturing Firms. ECS Transactions, Jayesh G.S., 2022

Learning Flexibility and Innovation in the Post-Covid-19 Pandemic Era. Journal of Higher Education Theory and Practice, Candra O., 2022

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

In Silico Study of Entry Inhibitor from *Moringa oleifera* Bioactive Compounds against SARS-CoV-2 Infection. Pharmacognosy Journal, Mawaddani N., 2022

Development of Interactive Media Based on Augmented Reality for Early Childhood Learning Around the Home. International Journal of Interactive Mobile Technologies, Novaliendry D., 2022

An Analysis on the Needs Assessment of Online Learning Program in Faculty of Engineering, Universitas Negeri Padang. Pegem Egitim ve Ogretim Dergisi, Ahyanuardi, 2022

Android-Based Network Services Application Learning Media for Vocational High Schools. International Journal of Interactive Mobile Technologies, Novaliendry D., 2021

E-Learning Based Web Programming Course in the COVID 19 Pandemic Time. International Journal of Interactive Mobile Technologies, Novaliendry D., 2021

Web of Science (WoS) of the Last 5 Years

Analyzing the Performance of Machine Learning Techniques in Disease Prediction. JOURNAL OF FOOD QUALITY, Phasinam, K; Mondal, T; Novaliendry, D; Yang, CH; Dutta, C; Shabaz, M; 2022

Google Scholar of the Last 5 Years

An Analysis on the Needs Assessment of Online Learning Program in Faculty of Engineering, Universitas Negeri Padang. Pegem Journal of Education and Instruction 13 (1), 13-19, 2023, Ahyanuardi, U Verawardina, D Novaliendry, L Deswati, RA Bahtiar, 2023

The Development of Professional Competency Certification Assessment Model for Junior Mobile Programmers. International Journal of Interactive Mobile Technologies (iJIM) 17 (8), 181-196, 2023, D Novaliendry, Ahyanuardi, IY Basri, N Ardi, NU Hakim, MFP Pratama, ..., 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 (iJIM) 17 (09), 20-30, 2023, D Novaliendry, A Huda, L Annisa, RRK Costa, Yudhistira, F Eliza, 2023

Analyzing the Performance of Machine Learning Techniques in Disease Prediction. Journal of Food Quality 2022, 2022, K Phasinam, T Mondal, D Novaliendry, CH Yang, C Dutta, M Shabaz, 2022

Development of Camera and Lens Recognition Learning Media Based on Augmented Reality. Jurnal Kependidikan: Jurnal Hasil Penelitian dan Kajian Kepustakaan diÂ ..., 2022, E Sabrina, D Novaliendry, A Herayono, F Firdaus, 2022

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

A Comprehensive Analysis of Technologies for Accounting and Finance in Manufacturing Firms. ECS Transactions 107 (1), 2715, 2022, GS Jayesh, D Novaliendry, SK Gupta, AK Sharma, B Hazela, 2022

Design and Development of Inductive Sensor Mini Trainer Based on Arduino. Jurnal Teknologi Informasi dan Pendidikan 15 (1), 38-49, 2022, IY Basri, D Novaliendry, IM Tania, 2022

Research Article Analyzing the Performance of Machine Learning Techniques in Disease Prediction. , K Phasinam, T Mondal, D Novaliendry, CH Yang, C Dutta, M Shabaz, 2022

Learning flexibility and innovation in the post-covid-19 pandemic era. Journal of Higher Education Theory and Practice 22 (8), 37-50, 2022, O Candra, D Novaliendry, P Jaya, Y Huda, IM Nashir, 2022

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 14 (4), 2022, NS Aini, VD Kharisma, MH Widyananda, AAA Muradlo, RT Probojati, ..., 2022

Development Of A Tracer Study Information System In Senior High School 1 Bukittinggi with Devops Method Using Python Application and Django Framework. Jurnal Teknologi Informasi dan Pendidikan 15 (1), 96-104, 2022, D Novaliendry, NU Hakim, 2022

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 14 (4), 2022, NS Aini, VD Kharisma, MH Widyananda, AA Ali Muradlo, RT Probojati, ..., 2022

Development Of A Tracer Study Information System In Senior High School 1 with Devops Method Using Python Application and Django Framework. Jurnal Teknologi Informasi dan Pendidikan 15 (1), 96-104, 2022, D Novaliendry, NU Hakim, 2022

Dasar-dasar kecerdasan buatan dan machine learning. , D Novaliendry, 2022

In Silico Study of Entry Inhibitor from Moringa oleifera Bioactive Compounds against SARS-CoV-2 Infection.

Pharmacognosy Journal 14 (5), 2022, N Mawaddani, E Sutiyanti, MH Widyananda, VD Kharisma, DDR Turista, ..., 2022

Development of Interactive Media Based on Augmented Reality for Early Childhood Learning Around the Home.

iJIM 16 (24), 5, 2022, D Novaliendry, KS Saltriadi, N Mahyuddin, T Sriwahyuni, N Ardi, 2022

Development of Interactive Media Based on Augmented Reality for Early Childhood Learning Around the Home..

International Journal of Interactive Mobile Technologies 16 (24), 2022, D Novaliendry, KS Saltriadi, N Mahyuddin, T Sriwahyuni, N Ardi, 2022

Development Of A Tracer Study Information System In Senior High School with Devops Method Using Python

Application and Django Framework. Jurnal Teknologi Informasi dan Pendidikan 15 (1), 96-104, 2022, D

Novaliendry, NU Hakim, 2022

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 (2) ..., 2021, YU Lawe, MD

Noge, KPD Rato, 2021

Intelligent Digital Learning Services Laboratory in Smart Classroom Environment. Turkish Journal of Computer and

Mathematics Education (TURCOMAT) 12 (1) ..., 2021, Y Huda, Ambiyar, Sukardi, D Novaliendry, M Anwar, T

Sriwahyuni, M Adri, 2021

DESIGN AND BUILD A PHOTO STUDIO MARKETPLACE IN THE CITY OF PADANG USING THE CODEIGNITER

FRAMEWORK. Jurnal Teknologi Informasi dan Pendidikan 14 (1), 19-27, 2021, D Novaliendry, ND Putri, 2021

The Effectiveness of the Model Employability Skills Learning Based on Trainer Simulator Air Conditioner in

Vocational High Schools. Turkish Journal of Computer and Mathematics Education 12 (11), 770-780, 2021, J Jama,

U Verawardina, D Ramadhani, TE Panggabean, D Noviandri, ..., 2021

Design of Web-Based Information System for the Bung Hatta University Professional Certification Institute. Jurnal

Teknologi Informasi dan Pendidikan 14 (1), 71-79, 2021, D Novaliendry, A Azkia, 2021

E-Learning Based Web Programming Course in the COVID 19 Pandemic Time.. International Journal of Interactive

Mobile Technologies 16 (20), 2021, D Novaliendry, A Huda, MR Cuhanazriansyah, HK Sani, H Hendra, ..., 2021

Android-Based Network Services Application Learning Media for Vocational High Schools.. International Journal of

Interactive Mobile Technologies 16 (20), D Novaliendry, A Huda, D Sanita, DA Putra, MDF Nasution, RS Putra, ...,

2021

Comparison of Independent and Regular Student Learning Outcomes Based on the Grade Point Average. 8th

International Conference on Technical and Vocational Education and ... , 2021, A Huda, D Novaliendry, E Khairani,

KW Prima, R Della, R Putra, ..., 2021

Application of the Collaborative Project-Based Learning Model using Moodle in Higher Education. REVIEW OF INTERNATIONAL GEOGRAPHICAL EDUCATION, 2021, Y Desnelita, W Susanti, RN Putri, F Rizal, D Novaliendry, 2021

Android-based network services application learning media for vocational high schools. International Journal of Interactive Mobile Technologies 16 (20), p83-100, 2021, D Novaliendry, A Huda, D Sanita, DA Putra, MDF Nasution, RS Putra, ..., 2021

Media Design for Learning of 3D Animation Based Hydrocarbon Compounds in Vocational Schools. 8th International Conference on Technical and Vocational Education andÂ ..., 2021, D Novaliendry, A Huda, FM Adri, IT Putra, RT Ardika, 2021

A Comprehensive Analysis of Technologies for Accounting & Finance in Manufacturing Firms. SPAST Abstracts 1 (01), 2021, GS Jayesh, D Novaliendry, SK GUPTA, AK Sharma, B Hazela, 2021

Application of the Collaborative Project-Based Learning Model using Moodle in Higher Education.. Review of International Geographical Education Online 11 (9), 2021, Y Desnelita, W Susanti, F Rizal, RN Putri, D Novaliendry, 2021

Pengolahan suara menggunakan Adobe Audition 2021. , D Novaliendry, 2021

Research of the Last 5 Years

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

Community Service of the Last 5 Years

â??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

IPR's of the Last 5 Years

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

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

KOMPOSISI BUTTER CREAM DENGAN PENAMBAHAN GULA MINT (Mentha Piperita L.). Inventor: Dony Novaliendry; Rahadian Zainul; Silvia Rizkyani, Publication Date: 2021-12-22

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

Book of the Last 5 Years

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

Kecerdasan buatan dengan contoh aplikasi. ISBN: 9786235497716, Publisher: CV. Sarnu Untung, Year: 2023

Penggunaan Spark AR. ISBN: 9786235497266, Publisher: CV. Sarnu Untung, Year: 2022

Dasar-dasar kecerdasan buatan dan machine learning. ISBN: 9786238807857, Publisher: CV. Muhammad Fahmi Al Azizy, Year: 2022

Hitam putih telemedicine dalam pelayanan kesehatan. ISBN: 9786230254390, Publisher: Deepublish, Year: 2022

Pengolahan suara menggunakan Adobe Audition 2021 [sumber elektronis]. ISBN: 9786236766552(PDF), Publisher: CV. Sarnu Untung, Year: 2021

Animasi multimedia 3Ds Max. ISBN: 9786236766347, Publisher: CV. Sarnu Untung, Year: 2021
