



CURRICULUM VITAE

Prof. Drs. Ganefri, M.Pd, Ph.D

Faculty: Fakultas Teknik

Study Programs: Pendidikan Teknologi dan Kejuruan

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Biography

Prof. Ganefri has a wealth of experience as an educator and has been a dedicated lecturer in the Department of Electrical Engineering at Universitas Negeri Padang since 1992. Additionally, he serves as a lecturer in the Post Graduate Program of the Faculty of Engineering at UNP. He has also held various administrative roles within the university, including serving as the Secretary of the Faculty of Engineering from 1999 to 2004 and as the Dean of the Faculty of Engineering from 2007 to 2011.

Throughout his career, Prof. Ganefri has contributed to the field of education beyond his university. He worked as an Education Sector Consultant for USAID in 2006 and served as the Project Manager for the Reconstruction and Upgrading of UNP from 2012 to 2014. He has also been involved in the coordination and management of higher education institutions as the Private Colleges Coordinator X for West Sumatera, Riau, Jambi, and Riau Island Province under the Ministry of Research, Technology, and Higher Education from 2014 to 2016.

In recognition of his leadership and expertise, Prof. Ganefri has held several significant positions in various organizations. He has been the Rector of Universitas Negeri Padang since 2016 and has made substantial contributions to the development and growth of the institution. He is also the Chairman of the Indonesia State Universities Council (MRPTNI) and the ICMI Higher Education Council (MPT) ICMI. Additionally, he holds leadership roles in organizations such as the Regional Nahdlatul Ulama West Sumatera and the board of trustees for the Independent Accreditation Institution (LAM) Kependidikan. He is also actively involved in the Indonesia Association of State Higher Education Institutions (ALPTKNI).

Scopus of the Last 5 Years

Designing Interface Based on Digipreneur to Increase Entrepreneurial Interest in Engineering Students.

International Journal on Advanced Science, Engineering and Information Technology, Ganefri, 2022

Hybrid and Collaborative Networks Approach: Online Learning Integrated Project and Kolb Learning Style in Mechanical Engineering Courses. International journal of online and biomedical engineering, Jalinus N., 2022

Motor Learning Measuring Tools: A Design And Implementation Using Sensor Technology For Preschool Education. International Journal of Interactive Mobile Technologies, Komaini A., 2021

Effectiveness of entrepreneur digital learning model in the industrial revolution 4.0. International Journal of Scientific and Technology Research, Erdisna, 2020

- Selection criteria of feasibility assessment on mini hydro power plant in Batang Sumani River Solok West Sumatera. Journal of Physics: Conference Series, Suryadimal S., 2020
- Identification of development of feasibility assessment for community based water power plant. Journal of Physics: Conference Series, Suryadimal, 2020
- Development of product based learning-teaching factory in the disruption era. International Journal of Advanced Science and Technology, Friadi J., 2020
- Development of work based learning (WBL) learning model in heat transfer courses. Journal of Physics: Conference Series, Ambiyar, 2020
- Need analysis development of learning model based on production in multimedia materials in higher education. Journal of Physics: Conference Series, Ganefri, 2020
- Comparative study between malaysia and indonesia: Differences of teaching and learning methods (theory-based) used by engineering tvet teachers. Journal of Technical Education and Training, Yunos J.M., 2020
- Contribution of production-based learning, student engagement, and locus of control towards entrepreneurship learning outcomes in engineering education. International Journal on Advanced Science, Engineering and Information Technology, Yulastri A., 2020
- Analyzing information system needs in implementing internal quality assurance system: A study on higher vocational education in West Sumatera, Indonesia. Journal of Theoretical and Applied Information Technology, Yulherniwati, 2020
- A new learning model of software engineering in vocational education. International Journal of Evaluation and Research in Education, Nofriansyah D., 2020
- A New Syntax of Teaching Factory IR 4.0 Model in Vocational Education. International Journal on Advanced Science, Engineering and Information Technology, Yondri S., 2020
- A policy model of adaptation mitigation and social risks the volcano eruption disaster of sinabung in Karo regenCY - Indonesia. International Journal of GEOMATE, Hermon D., 2019
- Power system analysis course learning: A review. International Journal of Engineering and Advanced Technology, Aini Z., 2019
- The relationship between entrepreneurship knowledge, career personality interest and entrepreneurial career interest. International Journal of Innovative Technology and Exploring Engineering, Yulastri A., 2019
- Entrepreneurship career choice and its influencing factors among the graduates of diploma in fashion and design from university of Padang, Indonesia. International Journal of Innovative Technology and Exploring Engineering, Ernawati, 2019
- Work productivity of construction industry employees in two cross cultures. International Journal of Scientific and Technology Research, Adriadi R., 2019
- Modelling and simulation: A comparison of LQR control and unified power flow controller for dynamic stability improvement. International Journal of Engineering Research and Technology, Rahmaniair, 2019
- Development of product oriented modules on learning building materials for civil engineering students. International Journal of Scientific and Technology Research, Wijaya K., 2019
- Characteristics of melanic epipedon based on biosequence in the physiography of Marapi - Singgalang, West Sumatra. IOP Conference Series: Earth and Environmental Science, Hermon D., 2019

UNP Extinct Metric for Bilih Fish (*Mystacoleucus padangensis* Bleeker). IOP Conference Series: Earth and Environmental Science, Razak A., 2019

Improving a quality of services through information system model of academic services based on customer relationship management at university. International Journal of Engineering and Advanced Technology, Prima W., 2019

Evaluation of Training Program Based on Competency of Building Mechanical Works Building using Kirkpatrick. Journal of Physics: Conference Series, Ambiyar, 2019

Design of production-based entrepreneurship technology training model to improve the skills of engineering students. International Journal of Innovative Technology and Exploring Engineering, Ganefri, 2019

An empirical study on the effects of pedagogy learning tools entrepreneurship with product- based learning approach, learning readiness, and locus of control: A case from engineering education in Indonesia. International Journal of Scientific and Technology Research, Yulastri A., 2019

Algorithm of K-medoids analyzes personality types based on Holland theory. International Journal of Scientific and Technology Research, Haryadi, 2019

Learning of laboratory project based learning (lipbl) on subject of hardware basic computer cloud server real time communication video conference based on bigblubutton. International Journal of Scientific and Technology Research, Basar A.R., 2019

Modelling and simulation: An injection model approach to controlling dynamic stability based on unified power flow controller. Journal of Theoretical and Applied Information Technology, Rahmianar, 2019

Validity of Information System Model of Academic Service based on Customer Relationship Management at University. Journal of Physics: Conference Series, Prima W., 2019

Designing an Information System Model of Academic Service Based on Customer Relationship management at University. Journal of Physics: Conference Series, Prima W., 2019

Model development measurement of interests based on expert system. Journal of Physics: Conference Series, Erdisna, 2019

Enhancing decision making process using AHP-SCOR integrated model (ASIM). International Journal of Innovation, Creativity and Change, Abdullah R.N., 2019

Web of Science (WoS) of the Last 5 Years

Comparative Study Between Malaysia and Indonesia: Differences of Teaching and Learning Methods (Theory-Based) used by Engineering TVET Teachers. JOURNAL OF TECHNICAL EDUCATION AND TRAINING, Yunos, JM; Ganefri; Alias, M; Ibrahim, M; Foong, LM; Kiong, TT; Kamariah, SN; Yunus, FAN; Sulaiman, J; Sumarwati, S;, 2020

A POLICY MODEL OF ADAPTATION MITIGATION AND SOCIAL RISKS THE VOLCANO ERUPTION DISASTER OF SINABUNG IN KARO REGENCY - INDONESIA. INTERNATIONAL JOURNAL OF GEOMATE, Hermon, D; Ganefri; Erianjoni; Dewata, I; Iskarni, P; Syam, A;, 2019

Google Scholar of the Last 5 Years

The Digital Scoring of Pencak Silat Matches as a Supporting Application for Event Organizer Entrepreneurs. Budapest International Research and Critics Institute-JournalÂ …, 2023, A Khairi, A Yulastri, G Ganefri, A Ambiyar, F Fadillah, 2023

Anti Cheat of Computer Based Test Application in Entrepreneurship Exams using The Multiplicative Random Number Generator Method. JURNAL MEDIA INFORMATIKA BUDIDARMA 7 (1), 400-408, 2023, B Anwar, G Ganefri, A Yulastri, D Nofriansyah, AH Nasyuha, 2023

Peningkatan Kualitas Produk UMKM Salikopreneur Menuju Ekonomi Digital. JTEV (Jurnal Teknik Elektro dan Vokasional) 9 (1), 53-58, 2023, A Yulastri, G Ganefri, E Elfizon, 2023

Minat Wirausaha Siswa Pendidikan Vokasi dalam Bidang Jasa Instalasi Penerangan Listrik. JTEV (Jurnal Teknik Elektro dan Vokasional) 9 (1), 42-52, 2023, DTP Yanto, G Ganefri, A Yulastri, H Zaswita, M Kabatiah, 2023

Analysis of External Factors in Enterprisement Alumni of SMK Negeri 3 Payakumbuh Department of Beauty Management. EDUTEC: Journal of Education And Technology 6 (3), 828-840, 2023, M Yanita, G Ganefri, A Yulastri, 2023

Pengaruh Penerapan Program Teaching Factory dalam Mempersiapkan Kompetensi Kewirausahaan Siswa pada Pendidikan Vokasi. Jurnal Penelitian dan Pengembangan Pendidikan 7 (1), 2023, L Suryati, G Ganefri, A Ambiyar, A Yulastri, 2023

Entrepreneur Milenial, Media Sosial Dan Digital Marketing Dalam Perspektif Peserta Didik SMK. Jurnal SAINTIKOM (Jurnal Sains Manajemen Informatika dan Komputer) 22 (1), 62-70, 2023, J Junaidah, G Ganefri, A Yulastri, D Irfan, 2023

Similarity: Effectiveness of Entrepreneur Digital Learning Model in the Industrial Revolution 4.0. -, 2023, E Erdisna, 2023

Prospective science teachers' self-confidence in computational thinking skills. Jurnal Pendidikan IPA Indonesia 11 (1), 119-128, 2022, S Syafril, T Rahayu, G Ganefri, 2022

PENGEMBANGAN JIWA EDUPRENEURSHIP SISWA MELALUI KEPEMIMPINAN YANG DEMOKRATIS DI SEKOLAH. Jurnal Valuasi: Jurnal Ilmiah Ilmu Manajemen dan Kewirausahaan 2 (2), 944-955, 2022, Z Zakaria, G Ganefri, A Yulastri, 2022

Pengembangan perangkat pembelajaran project based learning pada mata pelajaran produktif kreatif dan kewirausahaan di sekolah menengah kejuruan. JRTI (Jurnal Riset Tindakan Indonesia) 7 (3), 399-405, 2022, A Syamsu, G Ganefri, R Refdinal, A Aswardi, 2022

Entrepreneurial Intentions for Engineering Students: Does Entrepreneurship Education and Family Environment Matter?. Journal of Innovation in Educational and Cultural Research 3 (4), 590-606, 2022, AD Samala, G Ganefri, A Yulastri, Y Indarta, F Ranuharja, IP Dewi, 2022

Fabrication of ballpoint-ink via encapsulating inorganic pigments in microemulsion gels. RSC advances 12 (38), 24640-24646, 2022, D Beri, S Budiman, NY Sudiar, A Yusra, E Erianjoni, G Ganefri, A Amran, 2022

Pengaruh Pengalaman Praktek Kerja Industri Dan Self Efficacy Terhadap Minat Berwirausaha Siswa Busana Butik. , WBU Tarigan, G Ganefri, E Elida, H Efendi, 2022

Konsep entrepreneur dalam dunia pendidikan. , H Guest, 2022

Hubungan antara Motivasi Berwirausaha dengan Sikap Kewirausahaan bagi Mahasiswa Jurusan Teknik Otomotif Fakultas Teknik Universitas Negeri Padang. AEEJ: Journal of Automotive Engineering and Vocational Education 3 (2), 113-122, 2022, N Hidayat, G Ganefri, A Yulastri, M Muslim, MY Setiawan, 2022

Informative Nagari based on Android and IoS in Nagari VII Koto Talago, Guguk Sub-district, Limapuluh Kota Regency. Science and Environmental Journal for Postgraduate 5 (1), 57-61, 2022, G Ganefri, E Erianjoni, MH Hasmira, A Hadi, A Yusra, TD Santi, 2022

Development of Problem-Based Learning (PBL) Based Interactive Media in Basic Computer and Network Subjects. EDUTEC: Journal of Education And Technology 6 (1), 214-227, 2022, R Della, G Ganefri, A Ambiyar, D Irfan, 2022

Development of interactive learning media edugame using addie model. Jurnal Teknologi Informasi Dan Pendidikan 14 (1), 53-59, 2021, F Ranuharja, G Ganefri, BR Fajri, F Prasetya, AD Samala, 2021

E-Learning Dalam Pengembangan Pembelajaran Kriptografi. JURTEKSI (Jurnal Teknologi dan Sistem Informasi) 7 (2), 117-126, 2021, M Syaifuddin, J Hutagalung, G Ganefri, 2021

Pengembangan E-Modul Berbasis Android Pada Mata Pelajaran Komputer Dan Jaringan Dasar Untuk Kelas X Tkj Di Smk N 2 Pekanbaru. Informatika 9 (1), 40-46, 2021, CS Maivi, G Ganefri, S Sukardi, 2021

Perencana Pengembang Dan Pendidikan Berbasis Kearifan Lokal. Edukatif: Jurnal Ilmu Pendidikan 3 (5), 2025-2031, 2021, U Amri, G Ganefri, H Hadiyanto, 2021

Preparedness of Earthquake Disaster for Communities Koto Tangan Sub-District-Padang City (Case Study of Elementary School 31 Pasir Kandang). Sumatra Journal of Disaster, Geography and Geography Education 5 (1), 24-29, A Arman, G Ganefri, N Syah, 2021

Shaking Table Sebagai Media Pembelajaran Mata Kuliah Analisis Struktur. Jurnal Pedagogi dan Pembelajaran 4 (1), 131-137, 2021, D Shatmoko, G Ganefri, R Rahmat, 2021

Development of Quizizz-based Learning Media on Basic Computer and Network Subjects. Indonesian Journal Of Educational Research And Review 3 (3), 106-112, 2021, TY Puspita, G Ganefri, 2021

Preparedness of Earthquake Disaster for Communities Koto Tangah Sub-District-Padang City (Case Study of Elementary School 31 Pasir Kandang). Sumatra Journal of Disaster, Geography and Geography Education 5 (1), 24-29, 2021, A Arman, G Ganefri, N Syah, 2021

Kewirausahaan Pada Kurikulum Pendidikan Kejuruan. CIVED 8 (2), 85-93, 2021, S Haq, N Jalinus, M Giatman, G Ganefri, 2021

Penerapan Model Pembelajaran Contextual Teaching and Learning pada Sekolah Menengah Kejuruan.

VOCATECH: Vocational Education and Technology Journal 3 (1), 27-34, 2021, I Juliwardi, G Ganefri, 2021

The empirical analysis of production-based entrepreneurship training model, readiness and locus of control towards students entrepreneurship self efficacy. International Journal of Research in Counseling and Education 5 (1), 56-61, 2021, G Ganefri, H Hidayat, A Yulastri, S Yondri, 2021

Komparasi Pengaruh Efikasi Diri, Kebiasaan Belajar dan Lingkungan Sekolah Terhadap Hasil Belajar Matematika Siswa SMK. Jurnal Pedagogi dan Pembelajaran 4 (1), 147-157, 2021, H Hardimansyah, G Ganefri, A Amran, 2021

The relationship between motivation and student work readiness at SMKN 1 Lubuk Sikaping. Jurnal Imiah Pendidikan Dan Pembelajaran 4 (1), 122-127, 2020, SA Ahmad, G Ganefri, R Mukhaiyar, 2020

Selection criteria of feasibility assessment on mini hydro power plant in Batang Sumani River Solok West Sumatera. Journal of Physics: Conference Series 1469 (1), 012177, 2020, S Suryadimal, A Ambiyar, G Ganefri, F Rizal, N Jalinu, 2020

- Pengembangan Aplikasi Sistem Online Rekrutmen Mahasiswa Calon Guru Indonesia. INOVTEK Polbeng-Seri Informatika 5 (1), 31-45, 2020, M Muhamram, M Agung, G Ganefri, H Ponto, IN Sila, S Suyanta, U Mulbar, ..., 2020
- THE CONTRIBUTION OF PRINCIPAL LEADERSHIP STYLE, TEACHERS' PROFESSIONAL COMPETENCE AND SCHOOL CLIMATE ON THE QUALITY OF LEARNING OUTCOMES AT VOCATIONAL HIGH SCHOOL IN PADANG. JURNAL PENDIDIKAN TEKNOLOGI KEJURUAN 3 (1), 26-30, 2020, PP Sari, G Ganefri, M Anwar, 2020
- Pemberdayaan Masyarakat Dalam Pemasaran Produk Industri Rumah Tangga Melalui Penerapan E-Commerce Di Kenagarian Vii Koto Talago Kecamatan Guguak Kabupaten 50 Kota. JTEV (Jurnal Teknik Elektro Dan Vokasional) 6 (2), 237-242, 2020, E Elfizon, G Ganefri, A Huda, 2020
- Perkembangan Kewirausahaan Pada Mahasiswa Universitas Lancang Kuning Pekanbaru Berbasis Teknologi. JAS-PT (Jurnal Analisis Sistem Pendidikan Tinggi Indonesia) 4 (1), 1-8, 2020, A Tanjung, G Ganefri, 2020
- TEKNOLOGI MEDIA PEMBELAJARAN PENGENALAN SEJARAH ISLAM DI INDONESIA BERBASIS ANDROID. INFORMATIKA 8 (3), 101-111, 2020, AA Ritonga, M Masrizal, IR Munthe, 2020
- Development of Entrepreneurship Learning Model in Implementation of High-Achieving (Prestative) Behavior at State Vocational High School (VHS). International Journal of Progressive Sciences and Technologies 22 (2), 183-186, 2020, L Zahara, A Ananda, G Ganefri, R Ridwan, 2020
- PENGUKURAN TINGKAT KEBERGUNAAN SISTEM INFORMASI ANALISIS JABATAN DAN BEBAN KERJA MENGGUNAKAN TECHNOLOGY ACCEPTANCE MODEL. SISTEMASI 9 (3), 409-418, 2020, K Krismadinata, WJ Sari, G Ganefri, U Verawardina, 2020
- The need analysis of the production based entrepreneurship training model: Learning entrepreneurship in higher education. COUNS-EDU: The International Journal of Counseling and Education 5 (3), 58-63, 2020, G Ganefri, H Hidayat, A Yulastri, I Ifdil, 2020
- Mobile Learning Design for Basic Programming Independent Learning. Jurnal Pendidikan Teknologi Kejuruan 3 (4), 199-203, 2020, H Elmi, G Ganefri, D Irfan, 2020
- Need analysis of the production based entrepreneurship training model: learning entrepreneurship in higher education. COUNS-EDU: The International Journal of Counseling and Education 5 (2), 58-63, 2020, G Ganefri, H Hidayat, A Yulastri, I Ifdil, 2020
- Hubungan Literasi Teknologi Informasi Komputer, Status Sosial Ekonomi, Production Based Learning Dengan Sikap Kewirausahaan Mahasiswa. INTECOMS: Journal of Information Technology and Computer Science 3 (2), 243-251, 2020, D Sriwahyuni, G Ganefri, A Yulastri, 2020
- The Development of Kolb Learning Style and 4C's 21st Century Skill Integration e-book in Pendagogy Subject. Jurnal Pendidikan Teknologi dan Kejuruan: Research and Learning in..., 2020, T Santika, N Jalinus, S Syahril, F Rizal, S Sukardi, R Rispendra, ..., 2020
- The Contribution of Principal's Leadership Style, Teacher Competence, and School Climate Toward Students' Learning Outcomes. JPI (Jurnal Pendidikan Indonesia) 9 (3), 508-516, 2020, PP Sari, G Ganefri, M Anwar, 2020
- Development of Digital Multimedia Learning Content Mini Server Lentera. Jurnal Teknologi Informasi dan Pendidikan 13 (2), 75-79, 2020, G Ganefri, F Prasetya, F Ranuharja, BR Fajri, AD Samala, 2020
- Pengembangan Modul Pembelajaran Berbasis Proyek pada Mata Pelajaran Simulasi dan Komunikasi Digital SMK. Pedagogi: Jurnal Ilmu Pendidikan 20 (1), 33-42, 2020, Z Zekri, G Ganefri, M Anwar, 2020

Educational LPTK, Non-educational LPTK, and Non-LPTK Students' Intention to Become Teacher. Universal Journal of Educational Research 8 (12), 6676-6683, 2020, S Suyanta, M Muhamram, U Mulbar, B Rauf, M Agung, G Ganefri, H Ponto, ..., 2020

Development of Quizizz-based Learning Media on Basic Computer and Network Subjects. Indonesian Journal Of Educational Research And Review 3 (3), 106-112, 2020, TY Puspita, G Ganefri, 2020

Developing of Entrepreneur Digitals Learning Model in the Industrial Revolution 4.0 to Improve 21st Century skills. International Journal of Engineering and Advanced Technology (IJEAT) 9 (3) ..., 2020, E Erdisna, G Ganefri, R Ridwan, R Efendi, 2020

Effectiveness of Entrepreneur Digital Learning Model in the Industrial Revolution 4.0. International Journal of Scientific and Technology Research 9 (3), 5611-5616, 2020, E Erdisna, G Ganefri, R Ridwan, R Efendi, M Masril, 2020

Development Of Product Oriented Modules On Learning Building Materials For Civil Engineering Students. INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH 8 (08), 122-124, 2019, W Kinanti, Ganefri, R Fahmi, S Syafiatun, 2019

The Simulation Damping of Power System Oscillation using Phase-Compensator and PID-Controller in Single-Machine Infinite-Bus. Proceedings of The 5th Annual International Seminar on Trends in Science and ..., 2019, A Junaidi, R Salman, R Rahmani, N Jalinus, G Ganefri, 2019

Safe Exam Browser untuk Klien Android pada Ujian Berbasis Web. Edukasi: Jurnal Pendidikan 17 (2), 212-226, 2019, P Panyahuti, G Ganefri, A Ambiyar, K Suryani, 2019

Mini Server Lentera Sebagai Alternatif Pembelajaran Digital Di Daerah 3t. Jurnal Teknologi Informasi dan Pendidikan 12 (2), 77-82, 2019, G Ganefri, BR Fajri, F Ranuharja, F Prasetya, R Fadillah, F Firdaus, 2019

A Policy Model of Adaptation Mitigation and Social Risks The Volcano Eruption Disaster of Sinambung in Karo Regency-Indonesia. International Journal of GEOMATE 17 (60), 190-196, 2019, D Hermon, G Ganefri, E Erianjoni, P Iskarni, A Syam, 2019

Development of Learning Modules in E-Learning-Based Digital Simulation in Class X Students of the Department of Computer Engineering and Networking at Batam Hang Nadim , I Syafril, G Ganefri, R Ridwan, BH Hayadi, A Almadison, 2019

Development of Learning Modules in E-Learning-Based Digital Simulation in Class X Students of the Department of Computer Engineering and Networking at Batam Hang Nadim Proceedings of 1st Workshop on Environmental Science, Society, and ..., 2019, I Syafril, G Ganefri, R Ridwan, B Hayadi, A Almadison, 2019

Development of Learning Modules in E-Learning-Based Digital Simulation in Class X Students of the Department of Computer Engineering and Networking at Batam Hang Nadim , I Syafril, G Ganefri, R Ridwan, BH Hayadi, A Almadison, 2019

Pengembangan Instrumen Sistem Rekrutmen Mahasiswa Calon Guru Berbasis Minat & Kepribadian. , M Muhamram, M Agung, G Ganefri, H Ponto, IN Sila, S Suyanta, U Mulbar, ..., 2019

Research of the Last 5 Years

Penerapan Micro Blended Learning Kewirausahaan Berbasis Production-based Learning. Pt-penelitian Unggulan Perguruan Tinggi Terapan, Leader: Ganefri, Implementation Year: 2022

Implementasi Blended Production Based Learning Kewirausahaan Di Universitas Negeri Padang. Penelitian Khusus Guru Besar, Leader: Ganefri, Implementation Year: 2021

Sistem Rekrutmen Mahasiswa Calon Guru Berbasis Database Terintegrasi. Konsorsium Riset Unggulan Perguruan Tinggi, Leader: Muharram, Implementation Year: 2021

Pengembangan Model Pelatihan Entrepreneurship Dengan Pendekatan Pembelajaran Berbasis Produksi Di Pendidikan Vokasi Pada Pendidikan Tinggi. Penelitian Terapan Unggulan Perguruan Tinggi, Leader: Ganefri, Implementation Year: 2021

Sistem Rekrutmen Mahasiswa Calon Guru Berbasis Database Terintegrasi. Konsorsium Riset Unggulan Perguruan Tinggi, Leader: Muharram, Implementation Year: 2020

The Blended Project-based Learning With Production Approach On Software Design And Analysis Course. Penelitian Disertasi Doktor, Leader: Ganefri, Implementation Year: 2020

Pengembangan Model Pelatihan Entrepreneurship Dengan Pendekatan Pembelajaran Berbasis Produksi Di Pendidikan Vokasi Pada Pendidikan Tinggi. Penelitian Terapan Unggulan Perguruan Tinggi, Leader: Ganefri, Implementation Year: 2020

Pengembangan Blended Production Based Learning Kewirausahaan Di Universitas Negeri Padang. Penelitian Khusus Guru Besar, Leader: Ganefri, Implementation Year: 2020

Pengembangan Model Pembelajaran Berbasis Produksi Pada Matakuliah Multimedia Di Perguruan Tinggi. Penelitian Disertasi Doktor, Leader: Ganefri, Implementation Year: 2020

Pengembangan Model Blended Project-based Learning Berbasis Produksi Pada Perguruan Tinggi. Penelitian Disertasi Doktor, Leader: Ganefri, Implementation Year: 2020

The Blended Project-based Learning With Production Approach On Software Design And Analysis Course. Penelitian Disertasi Doktor, Leader: Ganefri, Implementation Year: 2020

Pengembangan Model Pembelajaran Berbasis Produksi Pada Matakuliah Multimedia Di Perguruan Tinggi. Penelitian Disertasi Doktor, Leader: Ganefri, Implementation Year: 2019

Rancang Bangun Sistem Kendali Brushless Dc Motor Berbasis Tenaga Surya Untuk Penggerak Mobil Listrik. Penelitian Kerjasama Pt Luar Negeri Terapan, Leader: Hendri, Implementation Year: 2019

Sistem Rekrutmen Mahasiswa Calon Guru Berbasis Database Terintegrasi. Konsorsium Riset Unggulan Perguruan Tinggi, Leader: Muharram, Implementation Year: 2019

Pengembangan Model Pelatihan Entrepreneurship Dengan Pendekatan Pembelajaran Berbasis Produksi Di Pendidikan Vokasi Pada Pendidikan Tinggi. Penelitian Terapan Unggulan Perguruan Tinggi, Leader: Ganefri, Implementation Year: 2019

Pengembangan Model Blended Project-based Learning Berbasis Produksi Pada Perguruan Tinggi. Penelitian Disertasi Doktor, Leader: Ganefri, Implementation Year: 2019

Pengembangan Model Project Based On Modeling And Simulation (pbms) Pada Analisis Sistem Tenaga Listrik. Penelitian Disertasi Doktor, Leader: Ganefri, Implementation Year: 2019

Faktor-faktor Yang Mempengaruhi Keputusan Memilih Calon Presiden Pada Pemilu Tahun 2019 Di Provinsi Sumatera Barat. Penelitian Unggulan Perguruan Tinggi Dasar, Leader: Mohammad Isa Gautama, Implementation Year: 2019

Community Service of the Last 5 Years

Pendampingan Program Nagari Informatif Berbasis Aplikasi Android Dan Ios Di Nagari Vii Koto Talago Kecamatan Guguak Kabupaten Lima Puluh Kota. Program Pengembangan Nagari Binaan (ppnb), Leader: Ganefri, Implementation Year: 2022

Peningkatan Kualitas Produk UMKM Salikopreneur Menuju Ekonomi Digital Di Nagari Koto Baru Simalanggang, Kecamatan Payakumbuh. Program Pengembangan Nagari Binaan (ppnb), Leader: Asmar Yulastri, Implementation Year: 2022

Pengembangan Unit Produksi Learning Material Resources For Remote Areas (lentera). Program Pengembangan Usaha Produk Intelektual Kampus (ppupik), Leader: Ganefri, Implementation Year: 2020

Pengembangan Unit Produksi Learning Material Resources For Remote Areas (lentera). Program Pengembangan Usaha Produk Intelektual Kampus (ppupik), Leader: Ganefri, Implementation Year: 2019

Penerapan Smart Entrepreneur Model (sem) Untuk Meningkatkan Wirausaha Mandiri Di Kalangan Mahasiswa Universitas Negeri Padang. Program Pengembangan Kewirausahaan, Leader: Asmar Yulastri, Implementation Year: 2019

Pelatihan Desain Kemasan Produk Sebagai Upaya Peningkatan Pemasaran Produk Industri Rumah Tangga (umkm) Di Kenagarian Vii Koto Talago Kecamatan Guguak Kabupaten 50 Kota. Program Kemitraan Masyarakat (pkm), Leader: Asrul Huda, Implementation Year: 2019

IPR's of the Last 5 Years

BUKU PANDUAN PELATIHAN KEWIRAUSAHAAN SMART ENTREPRENEUR MODEL (SEM). Inventor: Asmar Yulastri; Ganefri; Elfizon; Muharika Dewi, Publication Date: 2022-01-01

Instrumen Aspek Pedagogis Dalam Perkuliahan Daring/Online. Inventor: Dr. Rahadian Zainul, S.Pd., M.Si., Dr. Muhammad Adri, S.Pd., M.T., Drs. Sriadhi, M.Pd., M.Kom., Ph.D., Dr. Khaerudin, M.Pd, Neni Wahyuningtyas, S.Pd., M.Pd., rof. Dr. D, Publication Date: 2021-05-01

Panduan Kuliah Smart App Berbasis Android. Inventor: Dr. Rahadian Zainul, S.Pd., M.Si., Dr. Muhammad Adri, S.Pd., M.T., Drs. Sriadhi, M.Pd., M.Kom., Ph.D., Dr. Khaerudin, M.Pd, Neni Wahyuningtyas, S.Pd., M.Pd., rof. Dr. D, Publication Date: 2021-05-01

Kuliah Smart Program Kuliah MKDK Profesi Kependidikan Pada LPTK Di Indonesia. Inventor: Dr. Rahadian Zainul, S.Pd., M.Si., Dr. Muhammad Adri, S.Pd., M.T., Drs. Sriadhi, M.Pd., M.Kom., Ph.D., Dr. Khaerudin, M.Pd, Neni Wahyuningtyas, S.Pd., M.Pd., rof. Dr. D, Publication Date: 2021-05-01

Kuliah Smart Program Kuliah MKDK Landasan Kependidikan pada LPTK di Indonesia. Inventor: Dr. Rahadian Zainul, S.Pd., M.Si.; Dr. Muhammad Adri, S.Pd, MT; Drs. Sriadhi, M.Pd., M.Kom., Ph.D.; Dr. Khaerudin, M.Pd; Neny Wahyuningtyas, M.Pd; Prof. Dr. Darni, M.Hum.; Prof. Drs. Ganefri, M. Pd, Ph,D; Dr. Khairuddin, M. Kes, AIFO, Publication Date: 2021-05-01

KuliahSmart.com Website Perkuliahian Online. Inventor: Dr. Rahadian Zainul, S.Pd., M.Si., Dr. Muhammad Adri, S.Pd., M.T., Drs. Sriadhi, M.Pd., M.Kom., Ph.D., Dr. Khaerudin, M.Pd, Neni Wahyuningtyas, S.Pd., M.Pd., rof. Dr. D, Publication Date: 2021-05-01

Kuliah Smart Program Kuliah MKDK Belajar Pembelajaran Pada LPTK Di Indonesia. Inventor: Dr. Rahadian Zainul, S.Pd., M.Si., Dr. Muhammad Adri, S.Pd., M.T., Drs. Sriadhi, M.Pd., M.Kom., Ph.D., Dr. Khaerudin, M.Pd, Neni Wahyuningtyas, S.Pd., M.Pd., rof. Dr. D, Publication Date: 2021-05-01

Kuliah Smart. Inventor: Dr. Rahadian Zainul, S.Pd., M.Si; Dr. Khaerudin, M.Pd; Dr. Khairuddin, M. Kes, AIFO; Dr. Muhammad Adri, S.Pd, MT; Drs. Sriadhi, M.Pd., M.Kom., Ph.D; Neny Wahyuningtyas, M.Pd; Prof. Dr. Darni, M.Hum; Prof. Drs. Ganefri, M. Pd, Ph,D., Publication Date: 2022-03-29

KULIAH SMART APP Aplikasi Perkuliahian Online Berbasis Android. Inventor: Dr. Rahadian Zainul, S.Pd., M.Si.; Dr. Muhammad Adri, S.Pd, MT; Drs. Sriadhi, M.Pd., M.Kom., Ph.D.; Dr. Khaerudin, M.Pd; Neny Wahyuningtyas, M.Pd; Prof. Dr. Darni, M.Hum.; Prof. Drs. Ganefri, M. Pd, Ph,D; Dr. Khairuddin, M. Kes, AIFO, Publication Date: 2021-05-01

Instrumen Uji Coba Berbasis Digital Untuk Perkuliahian Daring/Online. Inventor: Dr. Rahadian Zainul, S.Pd., M.Si., Dr. Muhammad Adri, S.Pd., M.T., Drs. Sriadhi, M.Pd., M.Kom., Ph.D., Dr. Khaerudin, M.Pd, Neni Wahyuningtyas, S.Pd., M.Pd., rof. Dr. D, Publication Date: 2021-05-01

Model Project Based Technopreneurship Learning. Inventor: Elfizon; Prof. Ganefri, Ph.D; Sukardi, Publication Date: 2021-11-16

Mempersiapkan Siswa Memasuki Industri Dan Dunia Kerja. Inventor: LISE ASNUR, M.Pd, Dr.Bambang Heriyadi,MT, Prof. Ganefri, PhD., Publication Date: 2021-05-20

Panduan Perkuliahian KuliahSmart.com Bagi Mahasiswa. Inventor: Dr. Rahadian Zainul, S.Pd., M.Si., Dr. Muhammad Adri, S.Pd., M.T., Drs. Sriadhi, M.Pd., M.Kom., Ph.D., Dr. Khaerudin, M.Pd, Neni Wahyuningtyas, S.Pd., M.Pd., rof. Dr. D, Publication Date: 2021-05-01

Instrumen Digital untuk Uji Terapan Sistem Pembelajaran pada Produk Pembelajaran Kuliah Smart. Inventor: Dr. Rahadian Zainul, S.Pd., M.Si.; Dr. Muhammad Adri, S.Pd, MT; Drs. Sriadhi, M.Pd., M.Kom., Ph.D.; Dr. Khaerudin, M.Pd; Neni Wahyuningtyas, M.Pd; Prof. Dr. Darni, M.Hum.; Prof. Drs. Ganefri, M. Pd, Ph,D; Dr. Khairuddin, M. Kes, AIFO, Publication Date: 2021-05-01

Panduan Perkuliahian KuliahSmart.com Bagi Dosen/Tutor. Inventor: Dr. Rahadian Zainul, S.Pd., M.Si., Dr. Muhammad Adri, S.Pd., M.T., Drs. Sriadhi, M.Pd., M.Kom., Ph.D., Dr. Khaerudin, M.Pd, Neni Wahyuningtyas, S.Pd., M.Pd., Prof. Dr., Publication Date: 2021-05-01

BUKU MODEL PELATIHAN KEWIRAUSAHAAN SMARTENTREPRENEURSHIP MODEL (SEM). Inventor: Dra. ASMAR YULASTRI, M.Pd, Ph.D ,Â Prof. GANEFR, Ph.D ., Dr. MUHARIKA DEWI, SST, M.Pd.T., Dr. YULIANA M.Si., FEBRI PRASETYA, M.Pd.T, Publication Date: 2019-07-10

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Perilaku pemilih di Sumatra Barat : studi pemilihan Presiden 2019. ISBN: 9786237018766, Publisher: Sukabina Press, Year: 2021

Mempersiapkan siswa memasuki industri dan dunia kerja [sumber elektronis]. ISBN: 9786236372029(PDF), Publisher: CV. Bintang Surya Madani, Year: 2021

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Model pembelajaran berbasis produksi [sumber elektronis]. ISBN: 9786239437831(PDF), Publisher: CV. Muharika Rumah Ilmiah, Year: 2020

Modul pelatihan entrepreneurship berbasis produksi. ISBN: 9786025994593, Publisher: CV. Berkah Prima, Year: 2020

Model pembelajaran berbasis produksi. ISBN: 9786239437817, Publisher: CV. Muharika Rumah Ilmiah, Year: 2020

Buku ajar : pelatihan kewirausahaan smart entrepreneur model. ISBN: 9786239211943, Publisher: CV. Muharika Rumah Ilmiah, Year: 2019
