Victor Eric Pattiradjawane, S.Kom., M.Sc.

pattiradjawanevictor@gmail.com

https://victoreric.my.id/

Awards:

Currently : Doctoral scholarship from Lembaga Pengelola Dana Pendidikan (LPDP), Kementerian Keuangan, Republic of Indonesia.

2018 – 2021 : Russian scholarship awardee of Master program for Information Science and Computer Engineering.

Education

2019 – 2021 : Master of Science (M.Sc.) of Informatics and Computer Engineering at Tomsk State University of Control Systems and Radioelectronics – Tomsk, Russia.
Thesis: Software development effort estimation based on use case points (UCP) And Fuzzy Logic.
Advisor: Prof. Igor Georgevich Borovskoy

2000 – 2005 : Bachelor of Science (B.Sc.) of Informatics and Computer Engineering at Universitas 17 Agustus 1945 – Surabaya, Indonesia.

Publications and Presentations

"Pattiradjawane, V. E. (2024, September 15). Estimation of Software Development Effort with Use Case Points and Fuzzy Logic: As a Speaker at Scientific conference of the Mathematics Department: Ambon, Indonesia"

"Penerapan konsep data mining dengan Metode Seasonal ARIMA dalam Peramalan Produksi Padi" Jefri Esna Thomas Radjabaycolle, Devi Valentino Waas, Victor Eric Pattiradjawane, Emanuella MC Wattimena, Doms Upuy. Jurnal Rekayasa Teknologi Informasi (JURTI) Vol.8 Issue 1, Pages. 93-102, 2024

"Сравнение систем нечеткого вывода Мамдани, Сугено и Цукамото в поддержке принятия решений для определения выдающихся сотрудников" (Eng: "Comparison of the Fuzzy output systems of Mamdani, Sugeno and Tsukamoto in support of decision-making to determine outstanding employees), Pattiradjawane V.E. Scientific initiative of foreign students and graduate students, Collection of reports of the I International Scientific and Practical Conference. Volume 1. pages. 231-237. Tomsk, 2021

"Электронное обучение русскому языку как иностранному" (Eng : "Online learning system of russian language for foreign student"), Pattiradjawane V.E. Scientific initiative of foreign students and graduate students of Russian universities, Collection of reports of the X All-Russian Scientific and Practical Conference. Pages. 441-445. Tomsk, 2020

"Информационная система отдела кадров университета паттимуры, амбон-индонезия" (Eng : "Information System of Human Resources department at Pattimura University, Ambon-Indonesia"), V.E. Pattiradjawane. Conference Prospects for the development of fundamental sciences, Pages. 96-98, Tomsk, April 21–24, 2020

Research Interests

Computer network, Cyber security and critical infrastructure, Software engineering.

Work Experiences

2023 – Now	:	Lecturer in the Computer Science department at Universitas Pattimura – Ambon, Maluku, Indonesia.
2010 – 2023	:	Administrative Officer at Universitas Pattimura – Ambon, Maluku.
2008 – 2010	:	Engineer on site PT. Telecommunications Indonesia, Nusa Tenggara Timur area – Kupang, NTT.
2007 – 2008	:	Engineer on site PT. Telecommunications Indonesia, Maluku area – Ambon, Maluku.
2007	:	IT Support at the Roads and Bridges Building Center IX. Maluku and North Maluku – Ambon, Maluku.
2006	:	Programmer at PT. Srithai Maspion Ind. – Sidoarjo, Jawa Timur.

Projects:

2024	:	Designed and construction of the Application for submitting research and services paper in the Universitas Pattimura Ambon, using PHP MySql.
2022	:	Designed and construction of the application supporting system administration for the Faculty of Engineering, Universitas Pattimura Ambon, using PHP MySql.
2018	:	Designed and construction of the human resource information system for the Faculty of Engineering, Universitas Pattimura Ambon, using PHP MySql.
2017	:	Designed and build a local area network, wired and wireless internet in the Kopertis IX Maluku and the Papua region in Ambon - Maluku.
2015	:	Designed and build a local area network, wired and wireless internet in the Ambon State Polytechnic – Maluku
2009	:	Designed and build a local area network, wired and wireless Internet in the PT. Angkasa Pura II El Tari Kupang-East Nusa Tenggara Airport.
2008	:	Participates with the team in the acquisition project of Bank SulTeng for the server installation and the core banking network in Palu - Central Sulawesi.
2008	:	Designed and construction of a local area network wired and wireless internet at Universitas Pattimura Ambon, Maluku.

Trainings

2024	:	Microsoft Certified Educator
2021	:	Cloud Computing on Alibaba Cloud.
2021	:	Virtual ITCAMP on Linksys and PANDI.
2016	:	Effective leadership at Mandiri Consultant.
2013	:	MTCRE - Mikrotik Certified Routing Engineering at IDNetworkers.
2011	:	Programming and database in the Bug Training Center.
2010	:	MTCNA - Mikrotik Certified Network Associate at Citraweb nusa infomedia.

| 2009 | : | CCNA - Cisco Certified Network Administration Fundamentals in the Multiple Solutions Academy. |
| 2005 | : | Training in computer networks at L2 KP Mandiri. |

Skill and Languages:

- Computer networks, software engineering and project management,.
- Installation and administration of Linux servers and cloud computing
- System administrator and computer network management
- Programming technologies: HTML / CSS, JavaScript, PHP, Python, SQL
- Git / GitHub
- Microsoft Office, openOffice, Photoshop.
- Fluent in Indonesian, English and Russian.