

# STAFF HANDBOOK / ACADEMIC CV

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## 1. Personal Information

Full Name : Widia Murni Wijaya

Academic Title/Position : M.Pd/Lecturer

Date of Birth : July 11, 1993

Nationality : Indonesia

E-mail address : widiamw@uny.ac.id.

Phone Number : +6281278793434

## 2. Educational Background

- Ph.D., Teacher Education and Curriculum Studies, Indiana University, United States, On Going.
- Master, Educational Administration, Indonesia University of Education, Indonesia, 2018.
- Bachelor's Degree, Double Degree. Computer Science, National Polytechnic Institute of Cambodia, Cambodia, 2014.
- Applied Bachelor's Degree, Computer Science, Polytechnic Technical Education Development Center, Indonesia, 2014.

## 3. Academic Positions and Employment History

## 4. Teaching Experience

## 5. Research and Publications

### Publications

- Wijaya, W. M., Syarifah, L. S., & David, T. Enhancing E-Learning in Vocational Schools: Key Characteristics of Instructional Design. *Journal of Educational Management Accountability*, 12(1), 68–78, 2024. <http://dx.doi.org/10.21831/jamp.v12i1.75984>
- Hadi, S., Wijaya, W. M., Utari, R., Wijayanti, W., & Jabar, C. S. Online quality assurance system in vocational schools using the website: A user satisfaction perspective. *The Education and Science Journal*, 25(7), 155–171, 2023. <https://doi.org/10.17853/1994-5639-2023-7-155-171>
- Rahyasih, Y., Wijaya, W. M., & Syarifah, L. S. Exploring vocational students' satisfaction with online learning. *Journal of Education and E-Learning Research*, 10(3), 352–357, 2023. <https://doi.org/10.20448/jeelr.v10i3.4668>
- Raharja, S., Fadhli, R., Bustari, M., & Wijaya, W. M. Quality assessment of vocational school libraries using the WebQual 4.0 technique. *Library and Information Science Periodical*, 18(2), 219–231, 2022. <https://doi.org/10.22146/bip.v18i2.4952>

- Wijaya, W. M., Lestari, S., Rahmawati, T., Handayani, M. M. W., & David, T. The credibility of the digital media: Teacher perceptions and practice. *Journal of Educational Management Accountability*, 10(2), 190–199, 2022. <https://doi.org/10.21831/jamp.v10i2.53538>
- Wijaya, W. M., & Syarifah, L. S. The management of life skills program for students with disabilities. *International Journal of Evaluation and Research in Education*, 11(2), 532–539, 2022. <https://doi.org/10.11591/ijere.v11i2.22192>
- Sari, H. P., Azhar, A., & Wijaya, W. M. Participatory and democratic leadership of school principals in an effort to implement modern management in schools. *Journal of Educational Management Accountability*, 10(1), 105–113, 2022. <https://doi.org/10.21831/jamp.v10i1.64838>
- Wijaya, W. M. Analysis of the need for scientific writing training for teachers as an effort to develop sustainable profession. *Journal of Educational Management Accountability*, 10(1), 95–104, 2022. <https://doi.org/10.21831/jamp.v10i1.64590>
- Wijayanti, W., Utari, R., & Wijaya, W. M. The Challenges of Learning Assistance Encountered by Parents in a Rural Area. *Indonesian Research Journal in Education*, 6(1), 43–57, 2022. <https://doi.org/10.22437/irje.v6i1.14292>
- Subekti, Z. M., Setiawan, H., Satria, Wijaya, W. M., Hafiz, A., & Warsudi. Designing the local domain name server infrastructure using Ubuntu Server 16.04 at PT. XYZ. *Journal of Information and Computers*, 9(2), 23–29, 2021. <https://doi.org/10.35959/jik.v9i2.236>
- Wijaya, W. M., & Risdiansyah, D. The Impact of the Implementation of the Education Management Information System on Academic Activities in Schools. *Journal of Educational Research*, 20(1), 129–135, 2020. <https://doi.org/10.17509/jpp.v20i1.24564>
- Wijaya, W. M., & Subekti, Z. M. Application of Database Applications in School Management Activities. *Journal of Educational Management*, 1(2), 157–166, 2019. <https://doi.org/10.21831/jump.v1i2.42352>
- Patonah, D., Wijaya, W. M., & Rosalin, E. The Effectiveness of the Use of Cartoon Image Media in Learning to Improve the Numeracy Skills of Elementary School Students. *Journal of Educational Research*, 19(1), 37–45, 2019. <https://doi.org/10.17509/jpp.v19i1.17130Proceedings>

#### Proceedings

- Rahyasih, Y., Wijaya, W. M., & Syarifah, L. S. The need assessment of digital learning resources for online learning in vocational high schools. *Proceedings of the 3rd International Conference on Education and Technology (ICETECH)*, Madiun, Indonesia, 2023. [https://doi.org/10.2991/978-2-38476-056-5\\_69](https://doi.org/10.2991/978-2-38476-056-5_69)
- Hadi, S., Wijaya, W. M., Suharyadi, A., Hassan, A., & Zaki, C. N. F. M. The determinant factors on user satisfaction in assessing the quality of online education management information system. *Proceedings of the 9th International Conference on Education Research and Innovation (ICERI)*, Yogyakarta, Indonesia, 2022. [https://doi.org/10.2991/978-2-494069-67-1\\_13](https://doi.org/10.2991/978-2-494069-67-1_13)
- Wijaya, W. M., & Patonah, D. Reducing unemployment of vocational school graduates. *Proceedings of the 2nd International Conference on Research of Educational Administration and Management (ICREAM)*, Bandung, Indonesia, 2019. <https://doi.org/10.2991/icream-18.2019.83>

- Wijaya, W. M. Strategic information system planning: information systems required in vocational school models. Proceedings of the 6th International Conference on Educational Management, Administration and Leadership (ICEMAL), Bandung, Indonesia, 2016. <https://doi.org/10.2991/icemal-16.2016.16>

## 6. Supervision of Theses and Dissertations

Mention Bachelor, Master, or Doctoral theses you have supervised:

- Student Name, Title, Level, Year, Status (Ongoing/Completed)

## 7. Academic Services and Committee Memberships

- Role, Institution, Committee, Year(s)

## 8. Professional Training and Certifications

- Workshop on Rasch Measurement for Research and Practice (State University of Malang, 2023)
- Training on Implementation of Blended Learning Values (Universitas Negeri Yogyakarta, 2022)
- Training on the Use of NVIVO R1 in Qualitative Research (Areopagus Indonesia, 2021)
- Python Programming Language Training – Professional Academy Program (Cisco & Ministry of Communication and Information Technology, 2021)
- Cybersecurity Essentials (Cisco, 2021)
- Training on Adaptation of Best Practices in Learning (Tanoto Foundation, 2020)
- Introduction to Cybersecurity (Cisco, 2020)
- E-Learning Training (Universitas Negeri Yogyakarta, 2019)
- Training on Scientific Writing (Universitas Negeri Yogyakarta, 2019)
- Training on Journal Article Writing (University of Education Indonesia, 2017)

## 9. Language Proficiency

- Indonesian: Native
- English: Upper Intermediate

## 10. Other Relevant Information

Other Research

- Training Transfer in the Driving Teacher Program in the Special Region of Yogyakarta – Scheme for the Assignment of Structural Professors and Lecturers, Universitas Negeri Yogyakarta (2024)
- The Effect of the Utilization of Artificial Intelligence and Data Culture on Innovative Work Behavior and Work Planning – Research Group Scheme, Universitas Negeri Yogyakarta (2024)
- The Influence of Information Technology-Based Learning Models, Teacher Roles, and Student Learning Motivation on Student Learning Outcomes Mediated by the Utilization

- of Artificial Intelligence – Higher Education Superior Research Scheme, Universitas Negeri Yogyakarta (2024)
- Instructional Design in Vocational High School E-learning to Support the Independent Curriculum – Higher Education Excellence Research Scheme, Universitas Negeri Yogyakarta (2023)
- Development of Audio Visual-based Digital Learning Resources as System Integration in Vocational High Schools (SMK) – National Competitive Scheme, Ministry of Education, Culture, Research, and Technology (2022)
- Evaluation of the Library Innovation Program of SMA N 1 Sedayu with the CIPP Method – Study Program Research Scheme, Universitas Negeri Yogyakarta (2022)
- Analysis of Determinants of User Satisfaction of Vocational Quality Assurance Websites Based on WebQual – Superior Research Scheme for Higher Education, Universitas Negeri Yogyakarta (2022)
- The Effect of Digital Library Use and User Satisfaction on Reading Interest in the Library of State High School 1 Sedayu Bantul – Research Group Scheme, Universitas Negeri Yogyakarta (2022)
- Analysis of Education Data Systems in Southeast Asia using Technology Acceptance Model and End User Computing Satisfaction – International Cooperation Research Scheme, Universitas Negeri Yogyakarta & Universiti Putra Malaysia (2021)
- Analysis of the Quality of Vocational High School Library Websites in the Special Region of Yogyakarta – Research Group Scheme, Universitas Negeri Yogyakarta (2021)
- Child Learning Assistance by Parents in Rural Areas during the Covid-19 Pandemic – Higher Education Excellence Research Scheme, Universitas Negeri Yogyakarta (2020)
- The Use of Social Media in Teaching: A Survey during the Covid-19 Outbreak – Science Development Scheme, Universitas Negeri Yogyakarta (2020)
- Digital Literacy of State Elementary School Teachers in Kasihan District, Bantul Regency – Research Group Scheme, Universitas Negeri Yogyakarta (2020)

### Experiences

- Journal Reviewer (2019 – present)
- Speaker at Training on the Use of Productivity and AI Applications for School Administrative Management (Bantul, 2024)
- Speaker at the Development Program of the "Joyful School Movement" as the Implementation of the Independent Curriculum in Primary Schools (Sleman, 2022)
- Speaker at the Technical Guidance (BIMTEK) on Library Management, Department of Education and Culture, Magelang Regency (Magelang, 2022)
- Speaker at the Digital Literacy Movement, Ministry of Communication and Information Technology (Online, 2022)
- Speaker at Training on the Use of Cloud-Based Digital Media in Learning (Yogyakarta, 2021)
- Speaker at Webinar on the Use of Digital Media in Distance Learning (Online, 2020)
- Speaker at Training on Digital Literacy Skills in Learning for Primary School Teachers (Bantul, 2020)
- Content Developer for Blended Learning Course: Educational Database Management Systems (Yogyakarta, 2020)

- Facilitator of Blended Learning Training at the Faculty of Education, Universitas Negeri Yogyakarta (Yogyakarta, 2020)
- Speaker at Workshop and Assistance Program on Writing Scientific Papers (Bandung, 2019)
- Moderator in Seminar on Women Empowerment in Academic and Research Environment (Jakarta, 2018)
- Speaker at National Education Seminar (Bandung, 2017)
- Editor of the Proceedings of the 6th International Conference on Educational Management, Administration, and Leadership (ICEMAL) (Atlantis Press, 2016)

#### Conferences

- International Conference on Transformation of Educational Science (Yogyakarta, Indonesia – 2023)
- The 10th International Conference of Educational Research and Innovation (ICERI) (Yogyakarta, Indonesia – 2022)
- The 3rd International Conference on Education and Technology (ICETECH) (Madiun, Indonesia – 2022)
- The 3rd International Conference on Meaningful Education (ICMED) (Yogyakarta, Indonesia – 2021)
- The 5th Engineering Science and Technology International Conference (ESTIC) (Padang, Indonesia – 2020)
- The 2nd Yogyakarta International Conference on Educational Management/Administration and Pedagogy (YICEMAP) (Yogyakarta, Indonesia – 2019)
- International Conference on Research of Education Administration and Management (ICREAM) (Bandung, Indonesia – 2017)
- National Education Seminar, Culture and Educational Festival (CEF) (Bandung, Indonesia – 2017)
- Practice of International Educational Leadership and Planning (Bangkok, Thailand – 2017)
- International Conference on Educational, Management, Administration, and Leadership (ICEMAL) (Bandung, Indonesia – 2016)

#### Achievements and Awards

- Recipient of Doctoral Scholarship, Ministry of Education, Culture, Research, and Technology (2023)
- Favorite Lecturer, Department of Educational Administration, Universitas Negeri Yogyakarta (2021)
- Favorite Lecturer, Department of Educational Administration, Universitas Negeri Yogyakarta (2020)
- Best Presenter, 5th Engineering Science and Technology International Conference (ESTIC) (2020)
- Best Graduate, Universitas Pendidikan Indonesia, Master's Program (2018)
- Recipient of Excellence Scholarship, Ministry of Education and Culture, Master's Program (2016)
- Pioneer of Cimahi Leadership Reading Challenge (2015)

- PASKIBRAKA (Flag Hoisting Troop) at the Embassy of the Republic of Indonesia, Phnom Penh (2014)
- Indonesian Representative, International Language and Culture Camp, National Polytechnic Institute of Cambodia (2014)
- Indonesian Representative, Joint Workshop on SEA EDUNET and SEA Language, SEAMOLEC & Ministry of Education, Youth and Sport Cambodia (2014)
- Recipient of Excellence Scholarship, Ministry of National Education, Bachelor's Program (2011)
- South Sumatra Province Representative, National Applied Science Olympiad (OSTN), Applied Mathematics, Vocational High School Level (2008)

#### Organizational and Leadership Experience

- Chairperson, WONMAFIN Community (2020 – present)
- Chairperson, Student Art Activity Unit (2011 – 2012)
- Staff, Internal Division, Student Executive Board (2010 – 2011)
- Treasurer, Intra-School Student Organization (2008 – 2009)
- Member, School Flag Hoisting Troop (2007 – 2010)
- Campus Badminton Team Player (2004 – 2007)
- School Basketball Team Player (2004 – 2007)
- Community Service
- Training and Assistance on the Use of Productivity Applications and AI for Administrative Management at Muhammadiyah Elementary Schools, Bantul Regency (2024)
- Training and Assistance in Developing the Joyful School Movement Program at Elementary Schools, Depok District, Sleman Regency (2022)
- Training and Assistance in Elementary School Library Management, Sewon District, Bantul Regency (2022)
- Training on the Use of Cloud-Based Digital Media in Learning for Elementary School Teachers, Ngaglik District, Sleman Regency (2021)
- Training on Digital Literacy Skills in Learning for Elementary School Teachers, Kasihan District, Bantul Regency (2020)