

MUHAMMAD NIAM MAKHALI

Researcher with a master's degree in psychology from Universitas Padjadjaran and experience in quantitative and qualitative social research. Skilled in survey methodology, psychometrics, statistical analysis, and evidence-based research across academic and field settings. Experienced in adapting and validating psychological instruments, designing research protocols, analysing complex datasets, and producing scientific reports to support research and policy development. Interested in sustainability, environmental behaviour, public policy and social development.

EDUCATION

• Master of Science in Psychology

Universitas Padjadjaran

2024 - 2026

- GPA 3,51

• Bachelor of Psychology

Universitas Muria Kudus

2019 - 2023

- GPA 3,60

PROFESSIONAL EXPERIENCE

• Research Assistant

Faculty of Psychology - Universitas Padjadjaran

2024 - 2026

- Assisted in grant-funded research projects from research design to reporting.
- Adapted and validated four international psychological instruments following ITC Guidelines (2017).
- Designed survey procedures and supported ethical clearance preparation.
- Conducted statistical analyses using R and structural equation modelling techniques.
- Coordinated research activities participant recruitment and field data collection.
- Prepared research reports technical documentation and scientific manuscripts.

• Executive Coordinator

Muria Research Center

2019 - 2023

- Coordinated research planning, scheduling, and implementation across multiple community-based research projects.
- Supervised field researchers throughout data collection activities.
- Developed research protocols and field instruments.
- Analysed research findings and prepared technical reports and scientific publications.
- Facilitated communication among research team members and external stakeholders.

CONTACT

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☎ 0818-1817-0100

📍 Jepar, Central Java

View this CV online with links at
sg17-17.github.io/myportfolio/cv.html

CORE COMPETENCIES

Research Method: Research Design, Psychometrics, Questionnaire Development, Instrument Adaptation (ITC 2017), Systematic Literature Review, Qualitative Interview.
Research Areas: Sustainability, Environmental Behaviour, Social Psychology, Community Research.
Software: R Studio, Positron, Antigravity, Microsoft Office

CERTIFICATIONS

BNSP Professional Certification – Human Resources Staff
Nature Conservation Cadre Certification – Meru Betiri National Park

LANGUAGE

Indonesia - Native

Inggris - 563 TKBI Unpad

Made with the R package
[datadrivencv](https://github.com/johndcook/datadrivencv).

Last updated on 2026-08-23.

Field Research Assistant

SurveyMETER

2023

- Conducted large-scale field surveys across culturally diverse communities in Southwest Papua.
- Collected quantitative and qualitative data through structured interviews and field observations.
- Maintained data quality through verification and consistency checking.
- Collaborated with multidisciplinary research teams during field implementation.



RESEARCH & SURVEY EXPERIENCE

2026

Researcher

Strengthening Environmental Care Character: The Integration of Social Media Literacy and Environmental Self-Identity in Pro-Environmental Behavior and Psychological Well-Being among Generation Z University Students in West Java

2026

Researcher

The Role of Student Involvement in Environmental Organizations as a Moderator of the Effect of Climate Change Skepticism on Pro-Environmental Behavior

2023

Field Research Assistant

Worker and Household Enterprise Survey (WHES)

2023

Enumerator Coordinator

Local Wisdom-Based Disaster Mitigation in Tempur Village

2023

Enumerator Coordinator

Structure and Composition of Anuran Communities in Various Land Covers of Mount Muria

2022

Field Research Assistant

Population Data Collection of Cinemaspis muria

2022

Enumerator Coordinator

Local Wisdom-Based Disaster Mitigation in Seven Villages of the Muria Mountain Region

2021

Field Research Assistant

Ecological Behavior of Hikers in the Muria Mountains

2019

Field Research Assistant

Exploring Muria Coffee

2019

Field Research Assistant

Jelajah Muria #2



PUBLICATIONS

- 2026 • Makhali M. N. The Boundary Conditions of Climate Change Skepticism: How Student Engagement Moderates the Link to Environmental Activism Behavior. Manuscript in preparation for the Journal of Environmental Psychology
- 2026 • Makhali M. N. Mutmainnah M. Tanjung. Jatnika R. & Muliadi R. Adaptation and Validation of the Indonesian Version of the Environmental Cynicism Scale. Jurnal Ecopsy 13(1) 27-40.
- 2026 • Makhali M. N. Ninin R. H. Abidin Z. & Damanik R. M. (2026). Menguji Ulang Peran Sinisme Lingkungan Terhadap Perilaku pro-Lingkungan Pada Mahasiswa di Indonesia. Jurnal Psikologi Perseptual 11(1) 91-103.
- 2023 • Makhali M. N. & Widjanarko M. (2023). Pro-environmental Behavior among Coffee Farmers in Muria Mountains Area. Jurnal Ecopsy 10(1) 1-11.
- 2022 • Prastyo E. B. Khasan M. & Makhali M. N. (2022). Disaster Mitigation Based on Local Wisdom of the Rahtawu Village Community. Prosiding Temilnas IPS 2021 204-227.