

Qonita Qurrota A'., S.Si., M.Sc.

NIP 19930326 202012 2 008

NIDN 0026039305



PUBLICATION & CONFERENCE EXPERIENCE

- Huda, M. N., A'yun, Q. Q., Wigantono, S., Sandariria, H., Raming, I., & Asmaidi, A. (2023). Effects of Harvesting and Planktivorous Fish on Bioeconomic Phytoplankton-Zooplankton Models with Ratio-Dependent Response Functions and Time Delays. *Chaos, Solitons & Fractals*, 173, 113736.
- A'yun, Q. Q. (2022). Analysis of Stability Covid19 Spread Mathematical Model Type SV1V2EIR Regarding Both Vaccinated and Not Vaccinated Human Population. *Jurnal Inotera*, 7(1), 1-11.
- A'yun, Q. Q., Sandariria, H., & Wigantono, S. (2022). Pemetaan Bijektif yang Mengawetkan Solvabilitas di Aljabar Lie. Basis: *Jurnal Ilmiah Matematika*, 1(1), 95-105.
- A'yun, Q. Q. (2023). Integer Programming Application to Optimize Profit of Samarinda Special Souvenir Production. *Jurnal Inotera*, 8(2), 290-294.
- Syaripuddin, S., A'yun, Q. Q., Indarsih, I., Solikhatus, S., Isnaini, U., Wahyuni, S., ... & Putra, F. B. (2023). Pelatihan Geogebra untuk Peningkatan Kompetensi Guru MGMP Matematika SMA/MA Kota Samarinda. *Journal of Research Applications in Community Service*, 2(4), 119-128.
- Mangngiri, I., A'yun, Q. Q., & Wasono, W. (2023). An Order-P Tensor Multiplication with Circulant Structure. *BAREKENG: Jurnal Ilmu Matematika dan Terapan*, 17(4), 2293-2304.
- Wigantono, S., Huda, M. N., A'yun, Q. Q., Sandariria, H., Sahputra, D. R., & Janan, T. (2023). Invers Moore-Penrose sebagai Representasi Matriks Proyeksi Orthogonal. *MAp (Mathematics and Applications) Journal*, 5(1), 1-8.
- Amijaya, F. D. T., Syaripuddin, S., A'yun, Q. Q., Nasution, Y. N., Wasono, W., & Huda, M. (2022). Hill Cipher Algorithm Using Two Keywords and 94 ASCII Characters. In *AIP Conference Proceedings*, 2668, (1). AIP Publishing.

RESEARCH INTEREST

- Abstract Algebra
- Linear Algebra

FORMAL EDUCATIONS

S1 (Mathematics)

Gadjah Mada University, Indonesia,
Graduate 2017

S2 (Mathematics)

Gadjah Mada University, Indonesia,
Graduate 2019

CONTACT

EMAIL

qonitaqurrota@fmipa.unmul.ac.id

ORCID

<https://orcid.org/0009-0001-8995-6468>

SCOPUS ID

[57205258693](#)

[57934423700](#)

SINTA ID

[6801173](#)