Res. Asst. EDANUR ERGÜL ARSLAN

Personal Information

Email: edanur.ergul@marmara.edu.tr

Web: https://avesis.marmara.edu.tr/edanur.ergul

International Researcher IDs

ScholarID: fwiESXkAAAAJ ORCID: 0000-0002-8598-5544 Yoksis Researcher ID: 338972

Education Information

Doctorate, Yildiz Technical University, Graduate School Of Natural And Applied Sciences, Mathematics, Turkey 2023 - Continues

Postgraduate, Yildiz Technical University, Graduate School Of Natural And Applied Sciences, Mathematics, Turkey 2020 - 2023

Undergraduate, Yildiz Technical University, Faculty Of Arts & Science, Department Of Mathemeatics, Turkey 2015 - 2020

Dissertations

Postgraduate, Calculus and Calculation of Binomial and Factorial on Split Quaternions, Yildiz Technical University, Graduate School Of Natural And Applied Sciences, 2023

Research Areas

Mathematics

Academic Titles / Tasks

Research Assistant, Marmara University, Faculty of Arts and Sciences, Mathematics, 2021 - Continues

International Journal of Maps in Mathematics, vol.6, no.1, pp.2-21, 2023 (Peer-Reviewed Journal)

Articles Published in Other Journals

I. The Special Curves of Fibonacci and Lucas Curves
Ergül E., Yüce S.

Books & Book Chapters

I. Ergül E., Aykut H. F., Şentürk G. Y., Yüce S. (Editor)in: , Prof. Dr. Salim Yüce, Editor, Pegem A Yayıncılık, Ankara, pp.10-177, 2023

Refereed Congress / Symposium Publications in Proceedings

I. On the Factorial of Split Quaternions

Ergül E., Yüce S.

6th International HYBRID Conference on Mathematical Advances and Applications (ICOMAA 2023), İstanbul, Turkey, 10 - 13 May 2023, pp.76

II. The Special Curves of Fibonacci and Lucas Curves

Ergül E., Yüce S.

18th International Geometry Symposium, Malatya, Turkey, 12 - 13 July 2021, pp.76

Other Publications

I. Dual Matrices

Ergül Arslan E., Aykut H. F., Kaplan İ., Ayan R., Yüce S. Presentation, pp.21, 2024

II. Complex Matrices

Ergül Arslan E., Aykut H. F., Kaplan İ., Ayan R., Yüce S. Presentation, pp.23, 2024

Tasks In Event Organizations

Ergül Arslan E., 7th International HYBRID Conference on Mathematical Advances and Applications, Scientific Congress, İstanbul, Turkey, Mayıs 2024

Ergül E., 11th International Eurasian Conference on Mathematical Sciences and Applications (IECMSA-2022), Scientific Congress, Turkey, Eylül 2022

Metrics

Publication: 6

Congress and Symposium Activities

Attendee, İstanbul, Turkey, 2024

18th International Geometry Symposium, Attendee, Malatya, Turkey, 2021