

Asst. Prof. Dr. Mehmet Ali TUT (FACULTY MEMBER)

Area:	Appl. Mathematics and Computer Science/ Data Science
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https://www.webofscience.com/wos/author/record/PJC-1648-2026	https://www.webofscience.com/wos/author/record/PJC-1648-2026
Research Area Keywords	<ul style="list-style-type: none">• Statistics and Computer Science• Data visualization.
Recent Supervised Theses / Projects	<p>Ph.D. Theses:</p> <ol style="list-style-type: none">1) Optimizing Cybersecurity Attack Detection in Computer Networks: A Comparative Analysis of Bio-Inspired Optimization Algorithms Using the CSE-CIC-IDS 2018 Dataset by Hadi Najafi Mohsenabad * and Mehmet Ali Tut Department of Mathematics, Faculty of Arts and Sciences, Eastern Mediterranean University, Via Mersin 10, Famagusta 99628, North Cyprus, Turkey2) TAHANİ NWAFA E'LAYAN ALAWNEH, Using Rough Set Theory to Find Minimal Log with Rule Generation, Ph.D. Thesis, Eastern Mediterranean University, Department of Mathematics, 2022 <p>M.Sc. Theses:</p> <ol style="list-style-type: none">1) Sinem UNUL, Misconceptions and Errors in Exponents and Radicals in University Mathematics, M.Sc. Thesis, Eastern Mediterranean University, Department of Mathematics, 2010.2) M. E. Keleshteri, A survey on Mathematical Modelling of Cancer Incidence Rates, M.Sc. Thesis, Eastern Mediterranean University, Department of Mathematics, 2011.3) Amar Yahya Zebari, Regression Modelling for Incidence of Diabetics, MSc. Thesis, Eastern Mediterranean University, Department of Mathematics, 2014.4) Hawri Hashm Sayed, A survey on The Spatial Statistics, MSc. Thesis, Eastern Mediterranean University, Department of Mathematics, 2014.5) DANIEL ONYEKA ONWOCHEI, Text Mining Techniques and An application on Natural Language Processing by Using R, MSc. Thesis, Eastern Mediterranean University, Department of Mathematics, 2019.6) ALİ MOHAMMAD, A study on Information Visualisation, MSc. Thesis, Eastern Mediterranean University, Department of Mathematics, 2022.