

Asst. Prof. MEHMET SEFA CİHAN

Personal Information

Office Phone: [+90 346 487 1793](tel:+903464871793) Extension: 1793

Email: msefacihan@cumhuriyet.edu.tr

Web: <https://avesis.cumhuriyet.edu.tr/msefacihan>

International Researcher IDs

ORCID: 0000-0002-4303-9023

Yoksis Researcher ID: 381338

Education Information

Doctorate, University of Essex, Department of Mathematical Sciences, Mathematics, England 2017 - 2022

Postgraduate, University of Essex, Department of Mathematical Sciences, Mathematics, England 2016 - 2017

Undergraduate, Anadolu University, İşletme Fakültesi, İşletme Bölümü, Turkey 2009 - 2013

Undergraduate, Sakarya University, Faculty Of Arts And Sciences, Department Of Mathematics, Turkey 2007 - 2012

Foreign Languages

English, C1 Advanced

Certificates, Courses and Trainings

Other, Erasmus, Umea University, 2014

Dissertations

Doctorate, Digraph Groups and Related Groups, University of Essex, Matematik Bilimleri Bölümü, Matematik, 2022

Postgraduate, Trivalent 0-symmetrical and 0-symmetric graphs, University of Essex, 2017

Research Areas

Mathematics

Academic Titles / Tasks

Assistant Professor, Sivas Cumhuriyet University, Fen Fakültesi, Matematik Bölümü, 2022 - Continues

Research Assistant, University of Essex, 2017 - 2022

Academic and Administrative Experience

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Finite groups defined by presentations in which each defining relator involves exactly two generators**
CİHAN M. S., Williams G.
Journal of Pure and Applied Algebra, vol.228, no.4, 2024 (SCI-Expanded)
- II. **Strong Digraph Groups**
Cihan M. S., Williams G.
Canadian Mathematical Bulletin, 2024 (SCI-Expanded)

Articles Published in Other Journals

- I. **Digraph groups corresponding to digraphs with one more vertex than arcs**
Cihan M. S.
Avrupa Bilim ve Teknoloji Dergisi, no.41, pp.31-35, 2022 (Peer-Reviewed Journal)

Scholarships

YLSY, Ministry of Education, 2015 - 2022