

Asst. Prof. MUSTAFA ŐENOL

Personal Information

Office Phone: [+90 0212 422 7000](tel:+9002124227000)

Web: <https://avesis.gelisim.edu.tr/msenol>

International Researcher IDs

ScholarID: VQy6OxUAAAAJ

ORCID: 0000-0002-6886-2550

Publons / Web Of Science ResearcherID: FVP-0589-2022

ScopusID: 57213398861

Yoksis Researcher ID: 371328

Education Information

Doctorate, Istanbul Technical University, Biliřim Enstitüsü, Bilgi Güvenlięi Mühendislięi Ve Kriptografi (Dr), Turkey 2016 - 2020

Postgraduate, Harp Akademileri Komutanlıęı, Silahlı Kuvvetler Yüksek Sevk Ve İdare Akademisi Komutanlıęı, Turkey 1997 - 1998

Postgraduate, Harp Akademileri Komutanlıęı, Kara Harp Akademisi Komutanlıęı, Turkey 1994 - 1996

Undergraduate, Land War Academy Command, Kara Harp Okulu (Dekanlık), Turkey 1977 - 1981

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, Türkiye'nin ulusal siber güvenlik strateji ve politikalarının oluşturulması çerçevesinde caydırıcılık, Istanbul Technical University, Biliřim Enstitüsü, Bilgi Güvenlięi Mühendislięi Ve Kriptografi (Dr), 2020

Research Areas

Information Systems, Communication and Control Engineering, Computer Sciences, Information Security and Reliability, Engineering and Technology

Academic Titles / Tasks

Assistant Professor, Istanbul Gelisim University, FACULTY OF ENGINEERING AND ARCHITECTURE, COMPUTER ENGINEERING, 2022 - Continues

Academic and Administrative Experience

Performans Değerlendirme Komisyonu Üyesi, Istanbul Gelisim University, FACULTY OF ENGINEERING AND ARCHITECTURE, COMPUTER ENGINEERING, 2024 - Continues

Assistant Manager of Research and Application Center, Istanbul Gelisim University, FACULTY OF ENGINEERING AND ARCHITECTURE, COMPUTER ENGINEERING, 2023 - Continues

Uygulama ve Araştırma Merkezi Yönetim Kurulu Üyesi, Istanbul Gelisim University, FACULTY OF ENGINEERING AND ARCHITECTURE, COMPUTER ENGINEERING, 2022 - Continues

Deputy Head of Department, Istanbul Gelisim University, FACULTY OF ENGINEERING AND ARCHITECTURE, COMPUTER ENGINEERING, 2022 - 2024

Courses

Siber Güvenlik Yönetim ve Denetimi, Undergraduate, 2023 - 2024, 2022 - 2023

Information Security Management, Postgraduate, 2023 - 2024, 2021 - 2022

Information Management and Security Policies, Postgraduate, 2022 - 2023

Fundamentals of Cloud Computing Security, Undergraduate, 2022 - 2023

Bilgisayar Projesi, Undergraduate, 2023 - 2024

Fundamentals of Forensic Informatics, Undergraduate, 2022 - 2023

Informatics Ethics And Law, Undergraduate, 2023 - 2024, 2022 - 2023

Information Management and Security Policies, Postgraduate, 2022 - 2023

Cyber Security Law and Policy, Undergraduate, 2022 - 2023

Cyber Warfare, Cybersecurity and Defense, Doctorate, 2020 - 2021

Law of Cyber Security and Cyber Defense, Doctorate, 2021 - 2022, 2020 - 2021

Advising Theses

Şenol M., Development of Deep Learning-Based Fake Video Detection Algorithms and a New System Approach, Postgraduate, S.OMIDHAGHGH(I(Student), Continues

Advising Graduates (Non-Thesis)

Şenol M., The Internet of Things and Mechatronics - Based Smart Home Security Monitoring and Alert Automation System., Masters (Non-Thesis), İ.YÜKSEL(Student), 2024

Articles Published in Other Journals

- I. **Creating and Implementing an Effective and Deterrent National Cyber Security Strategy**
Senol M., Karaçuha E.
Journal of Engineering (United Kingdom), vol.2020, 2020 (ESCI)
- II. **Türkiye'de Siber Saldırlara Karşı Caydırıcılık**
ŞENOL M.
ULUSLARARASI BİLGİ GÜVENLİĞİ MÜHENDİSLİĞİ DERGİSİ, vol.3, no.2, pp.1-9, 2017 (Peer-Reviewed Journal)
- III. **Siber Güçle Caydırıcılık Ama Nasıl?**
ŞENOL M.
ULUSLARARASI BİLGİ GÜVENLİĞİ MÜHENDİSLİĞİ DERGİSİ, vol.2, no.2, pp.10-17, 2016 (Peer-Reviewed Journal)

Books & Book Chapters

I. Hibrit Savaş Kapsamında Siber Savaş ve Siber Caydırıcılık

Şenol M.

in: Siber Güvenlik ve Siber Savunma - Farkındalık ve Caydırıcılık, SAĞIROĞLU ŞEREF,ALKAN MUSTAFA, Editor, Grafiker Yayınları, Ankara, pp.181-221, 2018

Refereed Congress / Symposium Publications in Proceedings

I. Innovation in Corporate Cyber Security

Şenol M.

4th International Informatics and Software Engineering Conference (IISEC), Ankara, Turkey, 21 - 22 December 2023

II. Cyber Security and Defense: Proactive Defense and Deterrence

Senol M.

3rd International Informatics and Software Engineering Conference, IISEC 2022, Ankara, Turkey, 15 - 16 December 2022

III. Brain Computer Interaction and Cybersecurity of the Brain Beyin Bilgisayar Etkilesimi ve Beynin Siber Guvenligi

Senol M.

7th International Conference on Computer Science and Engineering, UBMK 2022, Diyarbakır, Turkey, 14 - 16 September 2022, pp.25-30

IV. An approach for creation and implementation of national cyber security strategy Ulusal Siber Güvenlik Stratejisi Oluşturma ve Uygulama İçin bir Yaklaşım

Şenol M.

2nd International Conference on Computer Science and Engineering, UBMK 2017, Antalya, Turkey, 5 - 08 October 2017, pp.189-194

V. Türkiye'de Siber Saldırlara Karşı Caydırıcılık

ŞENOL M.

10.Uluslararası Bilgi Güvenliği ve Kriptoloji Konferansı (ISCTurkey 2017), Ankara, Turkey, 20 - 21 October 2017, pp.68-75

Activities in Scientific Journals

Uluslararası Mühendislik Teknolojileri Dergisi IJET, Assistant Editor/Section Editor, 2024 - Continues

Assistant Editor/Section Editor, 2020 - Continues

Memberships / Tasks in Scientific Organizations

European Cooperation in Science and Technology (E-COST), Member, 2024 - Continues, Belgium

Academic Informatics Foundation, Member of the Board of Trustees, 2023 - Continues, Turkey

Turkish Informatics Association, Member, 2023 - Continues, Turkey

Bilgi Güvenliği Derneği, Member, 2017 - Continues, Turkey

Scientific Refereeing

Journal of Information Technologies, Other Indexed Journal, June 2024

INTERNATIONAL JOURNAL OF INFORMATION SECURITY SCIENCE, Other Indexed Journal, April 2024

International Journal of Automotive Science and Technology, Other Indexed Journal, April 2024

The Journal of Social Sciences Research, National Scientific Refreed Journal, April 2024

INTERNATIONAL JOURNAL OF INFORMATION SECURITY SCIENCE, Other Indexed Journal, March 2024
The Journal of Social Sciences Research, National Scientific Refreed Journal, March 2024
International Journal of Automotive Science and Technology, Other Indexed Journal, March 2024
İmgelem (Online), Other Indexed Journal, January 2024
Journal of Sustainable Economics and Management Studies, National Scientific Refreed Journal, September 2023
Avrasya Sosyal ve Ekonomi Arařtırmaları Dergisi, Other Indexed Journal, September 2023
İstanbul Ticaret Üniversitesi Fen Bilimleri Dergisi, National Scientific Refreed Journal, August 2023
JOURNAL OF COMPUTER SCIENCE, National Scientific Refreed Journal, August 2023
INTERNATIONAL JOURNAL OF INFORMATION SECURITY SCIENCE, Other Indexed Journal, December 2022
INTERNATIONAL JOURNAL OF INFORMATION SECURITY SCIENCE, Other Indexed Journal, August 2022
Uluslararası Bilgi Güvenliđi Mühendisliđi Dergisi, Other Indexed Journal, November 2021
SAKARYA UNIVERSITY JOURNAL OF SCIENCE, National Scientific Refreed Journal, July 2020
Acta Infologica, National Scientific Refreed Journal, July 2020

Tasks In Event Organizations

Şenol M., 8th International Conference on Computer Science and Engineering (UBMK), Scientific Congress, Burdur, Turkey, Eylül 2023

Congress and Symposium Activities

Ministry of Defense Cyber Awareness Conference , Invited Speaker, Ankara, Turkey, 2024
12th Bosphorus Cyber Security Summit, Audience, İstanbul, Turkey, 2024
Huawei ICT Competition 2023-2024 Europe Awards Ceremony, Audience, İstanbul, Turkey, 2024
4th International Informatics and Software Engineering Conference, Attendee, Ankara, Turkey, 2023
17. İstanbul Bilişim Kongresi, Audience, İstanbul, Turkey, 2023
8.Uluslararası Bilgisayar Bilimleri ve Mühendisliđi Konferansı (UBMK), Attendee, Burdur, Turkey, 2023
III. International Informatics and Software Engineering Conference, Attendee, Ankara, Turkey, 2022
7th International Conference on Computer Science and Engineering (UBMK), Attendee, Diyarbakır, Turkey, 2022