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Personal Information

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International Researcher IDs

ORCID: 0000-0002-3496-2959

Publons / Web Of Science ResearcherID: AAT-4633-2020

Yoksis Researcher ID: 150897

Education Information

Doctorate, Karadeniz Technical University, Fen Bilimleri Enstitüsü, -, Turkey 2008 - 2018

Postgraduate, Karadeniz Technical University, Fen Bilimleri Enstitüsü, -, Turkey 2002 - 2005

Undergraduate, Karadeniz Technical University, Mühendislik Fakültesi, Bilgisayar Mühendisliği, Turkey 1998 - 2002

Certificates, Courses and Trainings

IT, Oracle Database Administrator : Fundamentals-II, Oracle Türkiye, 2003

IT, Oracle Database Administrator : Fundamentals-I, Oracle Türkiye, 2003

IT, Oracle Database Administrator : Introduction to SQL, Oracle Türkiye, 2003

Dissertations

Doctorate, Telif hakları koruması için ilişkisel veri tabanlarında veri türünden bağımsız sayısal damgalama, Karadeniz
Technical University, Fen Bilimleri Enstitüsü, -, 2018

Research Areas

Hiding Information, Information System Reliability, Cryptography, Software Security, Information Storage and Retrieval,
Data Representation and Storage, Database Systems, Computer Learning, Programming Languages, Software
Engineering

Academic Titles / Tasks

Assistant Professor, Karadeniz Technical University, İktisadi ve İdari Bilimler Fakültesi, Yönetim Bilişim Sistemleri, 2021 -
Continues

Engineer, Karadeniz Technical University, Rektörlük, Bilgi İşlem Daire Başkanlığı, 2013 - 2021

Lecturer, Karadeniz Technical University, Rektörlük, Enformatik Bölümü, 2002 - 2013

Academic and Administrative Experience

Deputy Head of Department, Karadeniz Technical University, İktisadi ve İdari Bilimler Fakültesi, Yönetim Bilişim Sistemleri, 2022 - Continues

Deputy Head of Department, Karadeniz Technical University, Rektörlük, Enformatik Bölümü, 2007 - 2010

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **A New Reversible Database Watermarking Approach with Firefly Optimization Algorithm**
İMAMOĞLU M. B., ULUTAŞ M., ULUTAŞ G.
MATHEMATICAL PROBLEMS IN ENGINEERING, vol.2017, 2017 (SCI-Expanded)

Articles Published in Other Journals

- I. **Homoglyph transformation based watermarking for XML data in relational databases**
İMAMOĞLU M. B., ULUTAŞ M.
PAMUKKALE UNIVERSITY JOURNAL OF ENGINEERING SCIENCES-PAMUKKALE UNIVERSITESI MUHENDISLIK BILIMLERI DERGISI, vol.25, no.5, pp.586-595, 2019 (ESCI)
- II. **A fragile zero watermarking schema to check integrity of relational databases based on discrete cosines transform**
ŞAHİN Y., ULUTAŞ G., İMAMOĞLU M. B.
PAMUKKALE UNIVERSITY JOURNAL OF ENGINEERING SCIENCES-PAMUKKALE UNIVERSITESI MUHENDISLIK BILIMLERI DERGISI, vol.24, no.5, pp.887-897, 2018 (ESCI)

Books & Book Chapters

- I. **Artificial Intelligence and Immersive Reality: A Systematic Literature Review on Research in the Social Sciences**
AYAZ A., İMAMOĞLU M. B., BOZTAŞ G. D., ERKENGEL H. C., GÜDEK B., YAVUZ Ö. Ç., BAHÇEKAPILI E.
in: Current Studies in Technology, Innovation and Entrepreneurship, Calp M. H., Butuner, R., Editor, ISRES Publishing, Konya, pp.50-68, 2023
- II. **Technologies Shaping the Digital Transformation**
İMAMOĞLU M. B., YAVUZ Ö. Ç., ERKENGEL H. C.
in: Current Studies in Digital Transformation and Productivity, , Editor, ISRES Publishing, pp.12-39, 2022

Refereed Congress / Symposium Publications in Proceedings

- I. **Industrial Cyber Security**
GÜDEK B., İMAMOĞLU M. B.
Fiscaoeconomia International Congress on Social Sciences, Artvin, Turkey, 19 - 21 October 2023, pp.61
- II. **Bibliometric Analysis Based on Scopus Database: Fake News and Detection**
İMAMOĞLU M. B., GÜDEK B.
Fiscaoeconomia International Congress on Social Sciences, Artvin, Turkey, 19 - 21 October 2023, pp.60
- III. **Bibliometric Analysis Based on Scopus Database: Fake News and Detection**
İmamoğlu M. B., Güdek B.
Fiscaoeconomia International Congress on Social Sciences, Artvin, Turkey, 19 - 21 October 2023, pp.60
- IV. **Numeric Transform Based Digital Watermarking Technique for Relational Databases**
İMAMOĞLU M. B., ULUTAŞ M., ULUTAŞ G.
Uluslararası Bilgi Güvenliği ve Kriptoloji Konferansı, Ankara, Turkey, 25 October 2016

- V. **An Effective Database Watermarking Method Based On Histogram of Pairs**
Sahin Y., ULUTAŞ G., Imamoglu M. B.
24th Signal Processing and Communication Application Conference (SIU), Zonguldak, Turkey, 16 - 19 May 2016,
pp.353-356
- VI. **A Watermarking Technique for Relational Databases Based on Partitioning**
İMAMOĞLU M. B., ULUTAŞ M., ULUTAŞ G.
23rd Signal Processing and Communications Applications Conference (SIU), Malatya, Turkey, 16 - 19 May 2015,
pp.2094-2097
- VII. **Detection of Copy-Move Forgery Using Krawtchouk Moment**
imamoğlu M. B., ULUTAŞ G., ULUTAŞ M.
8th International Conference on Electrical and Electronics Engineering (ELECO), Bursa, Turkey, 28 - 30 November
2013, pp.311-314
- VIII. **Performance Analysis of Spectrum Utilization in Cognitive Radio Networks by Using Penalty Function
– Based Genetic Algorithm**
İMAMOĞLU M. B., ÇAVDAR T.
2nd World Conference on Information Technology, Antalya, Turkey, 22 November 2011
- IX. **Kavramsal Radyo Ağlarında Tayf Tahsisi Probleminin Çözümü için Genetik Algoritma Tabanlı Yeni Bir
Yaklaşım**
ÇAVDAR T., İMAMOĞLU M. B.
6th International Advanced Technologies Symposium, Elazığ, Turkey, 16 May 2011

Scientific Refereeing

Politik Ekonomik Kuram, Other journals, July 2023

Avrupa Bilim ve Teknoloji Dergisi, Other Indexed Journal, May 2023

Bilişim Teknolojileri Dergisi, Other Indexed Journal, February 2023

INTERNATIONAL JOURNAL OF INFORMATION SECURITY SCIENCE, Other Indexed Journal, February 2023

HALIÇ ÜNİVERSİTESİ FEN BİLİMLERİ DERGİSİ, National Scientific Refreed Journal, January 2022

Turkish Journal of Engineering, Other Indexed Journal, January 2022

Metrics

Publication: 15

Citation (WoS): 44

Citation (Scopus): 64

H-Index (WoS): 3

H-Index (Scopus): 3