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International Researcher IDs

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Publons / Web Of Science ResearcherID: X-2575-2019

ScopusID: 57435421000

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Education Information

Doctorate, Gazi University, Bilişim Enstitüsü, Bilgisayar Bilimleri Anabilim Dalı (Disiplinlerarası), Turkey 2017 - Continues

Postgraduate, Gazi University, Bilişim Enstitüsü, Bilgisayar Bilimleri Anabilim Dalı (Disiplinlerarası), Turkey 2015 - 2017

Undergraduate, Istanbul University, Mühendislik Fakültesi, Bilgisayar Mühendisliği Bölümü, Turkey 2006 - 2011

Research Areas

Computer Sciences

Academic Titles / Tasks

Research Assistant, Gazi University, Bilişim Enstitüsü, Bilgisayar Bilimleri Anabilim Dalı (Disiplinlerarası), 2016 - Continues

Research Assistant, Mus Alparslan University, Faculty Of Engineering-Architecture, Department Of Computer Engineering, 2014 - 2016

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **On rings determined by their idempotents and units**
Çetin M., KOŞAN M. A., Žemlička J.
Communications in Algebra, vol.51, no.7, pp.2820-2829, 2023 (SCI-Expanded)
- II. **Predicting personality traits with semantic structures and LSTM-based neural networks**
Kosan M. A., Karacan H., Urgen B. A.
Alexandria Engineering Journal, vol.61, no.10, pp.8007-8025, 2022 (SCI-Expanded)

Articles Published in Other Journals

- I. **Yapay Zeka Yöntemlerinde Entropi**

Koşan M. A., Coşkun A., Karacan H.

Journal of Information Systems and Management Research, vol.1, no.1, pp.15-22, 2019 (Peer-Reviewed Journal)

II. Comparative analysis of machine learning algorithms in detection of phishing websites

KOŞAN M. A., YILDIZ O., KARACAN H.

PAMUKKALE UNIVERSITY JOURNAL OF ENGINEERING SCIENCES-PAMUKKALE UNIVERSITESI MUHENDISLIK BILIMLERI DERGISI, vol.24, no.2, pp.276-282, 2018 (ESCI)

Refereed Congress / Symposium Publications in Proceedings

I. Siber Güvenlik Alanında Derin Öğrenme Yöntemlerinin Kullanımı

KOŞAN M. A., BENZER R.

International Conference on Management Information Systems (IMISC 2018), 24 - 26 October 2018

II. Secure Multiparty Computation and Blockchain-Smart Contract Based Election System

SEVRİ M., KOŞAN M. A., KARACAN H.

International Conference on Applied Mathematics in Engineering (ICAME), Balıkesir, Turkey, 27 - 29 June 2018

III. Comparison of Classification Algorithms used in Intrusion Detection Systems

KOŞAN M. A., SEVRİ M., KARACAN H.

International Conference on Applied Mathematics in Engineering (ICAME), Balıkesir, Turkey, 27 - 29 June 2018

IV. An Altered Application of Permutative Straddling Method for Spatial Steganography

KOCATEPE A. İ., KOŞAN M. A., KARACAN H.

International Advanced Research and Engineering Congress (IAREC), Osmaniye, Turkey, 16 - 18 November 2017

V. Mobile Malware Datasets and Malware Detection

KOŞAN M. A., KOCATEPE A. İ., KARACAN H.

International Advanced Research and Engineering Congress (IAREC), Osmaniye, Turkey, 16 - 18 November 2017

VI. Applying Deep Learning to Cybersecurity Field and Its Advantages

SEVRİ M., KOŞAN M. A., KARACAN H.

1. ULUSLARARASI İLERİ ARAŞTIRMALAR VE MÜHENDİSLİK KONGRESİ, Osmaniye, Turkey, 16 - 18 November 2017, pp.1407-1408

VII. Spy Attacks and Protection Methods in Android Smart Phones

KOŞAN M. A., SEVRİ M., KARACAN H.

1. ULUSLARARASI İLERİ ARAŞTIRMALAR VE MÜHENDİSLİK KONGRESİ, Osmaniye, Turkey, 16 - 18 November 2017, pp.1385-1386

VIII. Comparative Analysis of Web Application Security Scanners

KOŞAN M. A., KARACAN H.

International Conference on Engineering Technology and Innovation (ICETI), SARAYBOSNA, Bosnia And Herzegovina, 22 - 26 March 2017

IX. An Adaptation of Matrix Encoding Technique for Data Hiding in RGB Images

KOCATEPE A. İ., KOŞAN M. A., KARACAN H.

International Conference on Engineering Technology and Innovation (ICETI), SARAYBOSNA, Bosnia And Herzegovina, 22 - 26 March 2017

X. A Model of Steganographic Report for Web Application Security

KOŞAN M. A., KOCATEPE A. İ., KARACAN H.

Global Conference on Applied Computing in Science and Engineering, 27 - 29 July 2016

Metrics

Publication: 15

Citation (WoS): 12

Citation (Scopus): 16

H-Index (WoS): 2

H-Index (Scopus): 1