

## Res. Asst. MUHAMMED ALİ KOŞAN

### Personal Information

**Mobile Phone:** [+90 312 202 1946](tel:+903122021946)

**Office Phone:** [+90 312 202 1946](tel:+903122021946)

**Fax Phone:** [+90 312 212 7929](tel:+903122127929)

**Email:** [makosan@gazi.edu.tr](mailto:makosan@gazi.edu.tr)

**Web:** <http://kisiliktesti.makosan.net>

### Education Information

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

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

Under Graduate, 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, Mühendislik-Mimarlık Fakültesi, Bilgisayar Mühendisliği Bölümü, 2014 - 2016

### Articles Published in Other Journals

- I. **Yapay Zekâ Yöntemlerinde Entropi**  
KOŞAN M. A. , COŞKUN A., KARACAN H.  
Journal of Information Systems and Management Research, vol.1, no.1, pp.15-22, 2019 (Refereed Journals of Other Institutions)
- II. **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 (Other Refereed National Journals)
- III. **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 (Journal Indexed in 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. 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

**III. 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

**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.

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

**VII. Spy Attacks and Protection Methods in Android Smart Phones**

KOŞAN M. A. , SEVRİ M., KARACAN H.

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

**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

## Citations

Total Citations (WOS):1

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