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Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: AAT-6614-2020

ScopusID: 57203976256

Yoksis Researcher ID: 230743



Education Information

Doctorate, Karadeniz Technical University, Fen Bilimleri Enstitüsü, Computer Engineering, Turkey 2017 - 2023

Postgraduate, Karadeniz Technical University, Fen Bilimleri Enstitüsü, Computer Engineering, Turkey 2013 - 2017

Undergraduate, Karadeniz Technical University, Mühendislik Fakültesi, Bilgisayar Mühendisliği, Turkey 2007 - 2012

Dissertations

Doctorate, Detection of inter-frame forgeries in videos, Karadeniz Technical University, Fen Bilimleri Enstitüsü, Computer Engineering, 2023

Postgraduate, Frame duplication detection forgery in videos, Karadeniz Technical University, Fen Bilimleri Enstitüsü, Computer Engineering, 2017

Research Areas

Computer Sciences, Information Security and Reliability, Information System Reliability, Engineering and Technology

Academic Titles / Tasks

Assistant Professor, Karadeniz Technical University, Fen Fakültesi, Yazılım Geliştirme, 2024 - Continues

Academic and Administrative Experience

Deputy Head of Department, Karadeniz Technical University, Fen Fakültesi, Yazılım Geliştirme, 2024 - 2030

Courses

Undergraduate

Programlama, Undergraduate, 2024 - 2025

Siber Güvenlik, Undergraduate, 2023 - 2024

Programlama, Undergraduate, 2024 - 2025

Programlama Laboratuvarı, Undergraduate, 2024 - 2025

Bilgisayar Ağları, Undergraduate, 2023 - 2024

Programlama Laboratuvarı, Undergraduate, 2024 - 2025

Programlama Dili Kavramları, Undergraduate, 2023 - 2024

Bilgisayar Sistemleri Güvenliği, Undergraduate, 2023 - 2024

Published journal articles indexed by SCI, SSCI, and AHCI

I. Detection and localization of frame duplication using binary image template

Bozkurt I., Ulutaş G.

MULTIMEDIA TOOLS AND APPLICATIONS, vol.1, no.1, pp.1-11, 2023 (SCI-Expanded)

II. A new video forgery detection approach based on forgery line

BOZKURT I., BOZKURT M. H., ULUTAŞ G.

TURKISH JOURNAL OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCES, vol.25, no.6, pp.4558-4574, 2017 (SCI-Expanded)

Articles Published in Other Journals

I. Duplicated frame forgery detection in videos based on edge detection

Bozkurt I., Ulutaş G.

PAMUKKALE UNIVERSITY JOURNAL OF ENGINEERING SCIENCES-PAMUKKALE UNIVERSITESI MUHENDISLIK BILIMLERI DERGISI, vol.28, no.5, pp.761-768, 2022 (ESCI)

Papers Published in Refereed Scientific Meetings

I. Duplication detection in videos using dot algorithm

BOZKURT I., ULUTAŞ G.

International Conference on Engineering Technologies, Turkey, 17 November 2022

II. Duplication forgery detection based on weber algorithm

BOZKURT I., ULUTAŞ G.

International Conference on Engineering Technologies, Turkey, 17 November 2022

III. An Energy Efcient and Lightweight Cryptographic User Authentication Scheme for 6Tisch Networks 6Tisch Aglari icin Enerji Etkin ve Hafif Kriptografik Kullanici Kimlik Dogrulama Mekanizmasi

AYDIN H., Bozkurt I.

28th Signal Processing and Communications Applications Conference, SIU 2020, Gaziantep, Turkey, 5 - 07 October 2020

IV. The Localization of Deleted Frames in the Forged Videos Sahte Videolarda Silinen Cerceve Konumu Tespiti

Bozkurt I., Ulutaş G.

28th Signal Processing and Communications Applications Conference, SIU 2020, Gaziantep, Turkey, 5 - 07 October 2020

V. COLOR LAYOUT DESCRIPTOR BASED VIDEO FORGERY DETECTION

BOZKURT I., ULUTAŞ G., ÜSTÜBİOĞLU B., NABIYEV V.

9. ULUSLARARASI BİLGİ GÜVENLİĞİ VE KRİPTOLOJİ KONFERANSI, Ankara, Turkey, 25 - 26 October 2016, pp.178-

VI. **Özel Öğrenme Gereksinimi Olan Öğrencilerin Okuma Başarısını Artırmaya Yönelik Web Tabanlı Öğretim Yazılımı: Tasarım Ve Geliştirme**

ÖZYURT Ö., ÇAKIROĞLU O., BOZKURT I., BOZKURT M. H.

10th International Computer & Instructional Technologies Symposium, Rize, Turkey, 16 - 18 May 2016, pp.794-803

Metrics

Publication: 9

Citation (WoS): 12

Citation (Scopus): 19

H-Index (WoS): 2

H-Index (Scopus): 2