Res. Asst. CİHAN ÖNGÜN

Personal Information

Office Phone: <u>+90 210 787 6</u> Email: congun@metu.edu.tr Web: https://avesis.metu.edu.tr/congun Address: Enformatik Enstitüsü Z-09 No'lu oda

Education Information

Doctorate, Middle East Technical University, Graduate School of Informatics, Information Systems, Turkey 2014 - Continues

Postgraduate, Middle East Technical University, Faculty of Engineering, Department of Electrical and Electronics Engineering, Turkey 2012 - 2014

Undergraduate, Eskisehir Osmangazi University, Faculty Of Engineering And Architecture, Department Of Electrical And Electronics Engineering (English), Turkey 2008 - 2012

Foreign Languages

English, C1 Advanced

Research Areas

Computer Sciences, Computer Graphics, Computer Vision, Artificial Intelligence, Computer Learning and Pattern Recognition, Software

Academic Titles / Tasks

Research Assistant, Middle East Technical University, Graduate School of Informatics, Information Systems, 2014 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

I. Density aware anomaly detection in crowded scenes
 GÜNDÜZ A. E., ÖNGÜN C., Temizel T., TEMİZEL A.
 IET COMPUTER VISION, vol.10, no.5, pp.374-381, 2016 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

Representing Design Cognition Through 3-D Deep Generative Models
 Cakmak B., ÖNGÜN C.
 10th International Conference on Design Computing and Cognition (DCC), Glasgow, England, 01 January 2022,

pp.289-304

- II. Generative Data Augmentation for Vehicle Detection in Aerial Images
 Kumdakcı H., Öngün C., TEMİZEL A.
 25th International Conference on Pattern Recognition Workshops, ICPR 2020, Milan, Italy, 10 11 January 2021, vol.12668 LNCS, pp.19-31
- III. Paired 3D Model Generation with Conditional Generative Adversarial Networks
 Öngün C., Temizel A.
 3DRW Workshop, European Conference on Computer Vision (ECCV), Munich, Germany, 14 September 2018, vol.0
- IV. Local Anomaly Detection in Crowded Scenes Using Finite-Time Lyapunov Exponent Based Clustering Öngün C., Temizel A., Taşkaya Temizel T. 11th IEEE International Conference on Advanced Video and Signal Based Surveillance (AVSS), Seoul, South Korea, 26 - 29 August 2014, pp.331-336
- V. Clustering of Local Behaviour in Crowd Videos
 Öngün C., Temizel A., Taşkaya Temizel T.
 22nd IEEE Signal Processing and Communications Applications Conference (SIU), Trabzon, Turkey, 23 25 April
 2014, pp.818-821

Supported Projects

TEMİZEL A., KUTLU F., ÇİMEN E., ÖNGÜN C., Project Supported by Higher Education Institutions, Çok-Kipli Analiz ile Birinci Şahıs Eylem Kestirimi, 2015 - 2015

Metrics

Publication: 7 Citation (WoS): 13 Citation (Scopus): 24 H-Index (WoS): 2 H-Index (Scopus): 2