

Res. Asst. PhD PINAR SATILMIŞ

Personal Information

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Education Information

Doctorate, The University Of Warwick, Warwick Manufacturing Group, United Kingdom 2013 - 2017

Postgraduate, Hacettepe Üniversitesi, Fen Fakültesi, Matematik Bölümü, Turkey 2009 - 2012

Undergraduate, Hacettepe Üniversitesi, Fen Fakültesi, Matematik Bölümü, Turkey 2004 - 2009

Foreign Languages

English, C1 Advanced

Research Areas

Computer Sciences, Computer Graphics, Information Visualization, Computer Graphics, Virtual Reality, Engineering and Technology

Academic Titles / Tasks

Research Assistant, Hacettepe Üniversitesi, Fen Bilimleri Enstitüsü, Matematik (YI) (Tezli), 2010 - Continues

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **From Noon to Sunset: Interactive Rendering, Relighting, and Recolouring of Landscape Photographs by Modifying Solar Position**
Ture M., Ciklabakkal M. E. , Erdem A., Erdem E., SATILMIŞ P., AKYÜZ A. O.
COMPUTER GRAPHICS FORUM, 2021 (Journal Indexed in SCI)
- II. **Per-pixel classification of clouds from whole sky HDR images**
SATILMIŞ P., Bashford-Rogers T., Chalmers A., Debattista K.
SIGNAL PROCESSING-IMAGE COMMUNICATION, vol.88, 2020 (Journal Indexed in SCI)
- III. **A Machine-Learning-Driven Sky Model**
Satilmis P., Bashford-Rogers T., Chalmers A., Debattista K.
IEEE COMPUTER GRAPHICS AND APPLICATIONS, vol.37, no.1, pp.80-91, 2017 (Journal Indexed in SCI)

Citations

Total Citations (WOS):6

h-index (WOS):1

Scholarships

Nvidia GPU Grant, Other International Organizations, 2018 - Continues

YÖK Yurtdışı Doktora Bursu, YOK, 2013 - Continues

Awards

SATILMIŞ P., 2017 Science Faculty Thesis Prize Winner, Warwick Manufacturing Group, University of Warwick, August

2017