

Asst. Prof. Aslı Kanan

Personal Information

Email: cekmis@itu.edu.tr

Education Information

Doctorate, İstanbul Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Mimari Tasarım (Dr), Turkey 2009 - 2014

Post Graduate, İstanbul Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Mimari Tasarım (Yl), Turkey 2006 - 2009

Foreign Languages

English

Research Areas

Technical Sciences, Architecture, Building Information, Architectural Design

Academic Titles / Tasks

Assistant Professor, İstanbul Teknik Üniversitesi, Mimarlık Fakültesi, Mimarlık, 2018 - Continues

Assistant Professor, İstanbul Teknik Üniversitesi, Mimarlık Fakültesi, Mimarlık, 2015 - 2018

Research Assistant, İstanbul Teknik Üniversitesi, Mimarlık Fakültesi, Mimarlık Bölümü, 2006 - 2014

Professional Experience

Rector's Advisor, İtü-Kktc, 2016 - 2017

Courses

Erişilebilirlik, Under Graduate, 2017 - 2018

Project II, Under Graduate, 2017 - 2018

Int.toCmp.Ds.Tools&Mth.inArch., Under Graduate, 2017 - 2018

Bitirme Çalışması, Under Graduate, 2017 - 2018

Project I, Under Graduate, 2017 - 2018

Basic Design and Visual Arts, Under Graduate, 2017 - 2018

Soft Computing Methods in Architectural Design, Doctorate, 2017 - 2018

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

1. A computational model for accommodating spatial uncertainty: Predicting inhabitation patterns in open-planned spaces

Cekmis A., HACIHASANOGLU I., Ostwald M. J.

BUILDING AND ENVIRONMENT, vol.73, pp.115-126, 2014 (Journal Indexed in SCI)

II. A Multiparadigm Approach to Interpretation in Architecture: Exploring Ideological Meaning in Political Party Headquarters

Kanan A., Hacıhasanoğlu O.

METU JOURNAL OF THE FACULTY OF ARCHITECTURE, no.2, pp.125-137, 2014 (Journal Indexed in AHCI)

Refereed Congress / Symposium Publications in Proceedings

I. Fuzzy modeling for route characteristic

Cekmis A.

9th International Conference on Theory and Application of Soft Computing, Computing with Words and Perception (ICSCCW), Budapest, Hungary, 22 - 25 August 2017, vol.120, pp.112-119

II. Fuzzy logic in architectural site planning design

Cekmis A.

12th International Conference on Application of Fuzzy Systems and Soft Computing (ICAFS), Vienna, Austria, 29 - 30 August 2016, vol.102, pp.176-182

III. Fuzzy computing for layout design in ill-defined, uncertain spaces

Cekmis A.

32nd International Conference on Education and Research in Computer Aided Architectural Design in Europe (eCAADe), Newcastle-Upon-Tyne, United Kingdom, 10 - 12 September 2014, pp.277-286

Supported Projects

Kanan A., Project Supported by Higher Education Institutions, Fuzzy Logic in Architectural Site Planning Design, 2016 - 2018

Kanan A., Project Supported by Higher Education Institutions, FUZZY OPTİMİZATİON FOR PEDESTRIAN SUBJECTIVE ROUTE CHOİCE, 2015 - 2018

Citations

Total Citations (WOS):10

h-index (WOS):1