Lect. PhD SERPİL ATEŞ AYDAR

Personal Information

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Education Information

Doctorate, Istanbul Technical University, Fen Bilimleri Enstitüsü, Geomatics Engineering, Turkey 2010 - 2023
Doctorate, Technische Universiteit Delft, Faculty Of Built Environment, 3D Geoinformation, Netherlands 2014 - 2016
Postgraduate, Istanbul Technical University, İnşaat Fakültesi, Geomatik Mühendisliği, Turkey 2008 - 2010
Undergraduate, Istanbul Technical University, İnşaat Fakültesi, Geomatik Mühendisliği, Turkey 2004 - 2008

Dissertations

Doctorate, Bütünleşik Kent Bilgi Sistemlerine Yönelik 3 Boyutlu Ulusal Konumsal Veri Standartlarının Geliştirilmesi, Istanbul Technical University, Lisansüstü Eğitim Enstitüsü, Geomatik Mühendisliği, 2023
Postgraduate, Coğrafi bilgi sistemleri ile kalp krizi vakalarına yönelik en uygun ambulans yerlerinin belirlenmesi, Istanbul Technical University, Fen Bilimleri Enstitüsü, 2010

Research Areas

Geotechnical Engineering, Geographic Information Systems, City Information Systems, Spatial Data Infrastructures, 3D-Modeling, Engineering and Technology

Academic Titles / Tasks

Lecturer PhD, Canakkale Onsekiz Mart University, Ezine Meslek Yüksekokulu, Mimarlık Ve Şehir Planlama, 2019 - Continues
Research Assistant, Istanbul Technical University, İnşaat Fakültesi, Geomatik Mühendisliği, 2010 - 2016

Articles Published in Other Journals

I. **Modeling Turkey National 2D Geo-Data Models as a CityGML Application Domain extensions in UML**
ATEŞ AYDAR S.
INTERNATIONAL JOURNAL OF ENVIRONMENT AND GEOINFORMATICS, vol.3, no.3, pp.1-10, 2016 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

I. **Establishing a national 3D geo-data model for building data compliant to citygml: Case Of Turkey**
ATEŞ AYDAR S.

International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, Prag, Czech Republic, 12 - 19 July 2016, vol.2, pp.79-86

II. **3D geo-information requirements for disaster and emergency management**
ATEŞ AYDAR S.
The International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences, Prag, Czech Republic, 12 - 19 July 2016

Metrics

Publication: 3

Scholarships

2214-A, TUBITAK, 2014 - 2015