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International Researcher IDs

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Publons / Web Of Science ResearcherID: ABA-1815-2020

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Education Information

Doctorate, University of Maryland, College Park, Dept. of Civil and Environmental Engineering, United States Of America
2024 - Continues

Doctorate, Yildiz Technical University, Graduate School Of Natural And Applied Sciences, -, Turkey 2020 - Continues

Postgraduate, Yildiz Technical University, Graduate School Of Natural And Applied Sciences, -, Turkey 2017 - 2020

Undergraduate, Karadeniz Technical University, Mühendislik Fakültesi, İnşaat Mühendisliği, Turkey 2014 - 2017

Research Areas

Civil Engineering, Construction Management, Engineering and Technology

Academic Titles / Tasks

Research Assistant, Yildiz Technical University, Graduate School Of Natural And Applied Sciences, -, 2020 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

I. Generational Transformation and Its Reflection on Project Success: The Gen-Z

Özen A. E., Demirdöğen G., Demirbağ A. T., Aladağ H., Işık Z.

Turkish Journal of Civil Engineering, vol.35, no.6, pp.1-22, 2024 (SCI-Expanded)

II. Understanding the Perception Differences on BIM Adoption Factors Across The Professions of AEC Industry

Aladağ H., Demirdöğen G., Demirbağ A. T., Işık Z.

AIN SHAMS ENGINEERING JOURNAL, vol.14, no.11, pp.1-13, 2023 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

I. Off-site Construction Industry Through the Lens of Circular Economy

Demirbağ A. T., Aladağ H., Işık Z.

8th International Project and Construction Management Conference (IPCMC 2024), İstanbul, Turkey, 6 - 08 June 2024, pp.818-827

- II. **Şubat 2023 Depremlerinin Bölgede Oluşturduğu Etkiler ve Yapay Zeka ile Afet Yönetim Planlaması**
Doğan U., Yüzer N., Acar U., Akbaba M. F., Akbulut M. T., Akgün C., Akın O., Akkaya H. C., Akpınar B., Aktaş Z., et al.
Türkiye Ulusal Jeodezi Komisyonu (TUJK) XXII. Sempozyumu 2023, Trabzon, Turkey, 29 November - 01 December 2023, pp.5-6
- III. **Identification of Factors Affecting Building Information Modelling (BIM) Adoption for the Turkish Construction Industry**
Aladağ H., Demirdöğen G., Demirbağ A. T., Işık Z.
12th Annual International Conference on Civil Engineering (ATINER2022), Athens, Greece, 20 - 23 June 2022, pp.1-14
- IV. **Investigation of Digitalization Tools for Circular Economy in Construction Industry**
Demirbağ A. T., Aladağ H., Işık Z.
7th International Project and Construction Management Conference (IPCMC 2022), İstanbul, Turkey, 20 - 22 October 2022, pp.1008-1018
- V. **A Scientometric Analysis on BIM Enabled Building Energy Management**
Demirdöğen G., Demirbağ A. T., Aladağ H., Işık Z.
6th international Project and Construction Management Conference (IPCMC2020), 12 - 14 November 2020, pp.1415-1425
- VI. **INVESTIGATION OF REINFORCED CONCRETE BEAM-COLUMN JOINT BEHAVIOUR THROUGH NUMERICAL SIMULATIONS**
Yılmaz M. O., Demirbağ A. T., Bekiroğlu S.
International Civil Engineering and Architecture Conference 2019, Trabzon, Turkey, 17 - 20 April 2019, pp.1519-1528

Supported Projects

Yüzer N., Yardım M. S., Turgut S., Yılmaz Genç S., Dikçınar Sel B., Erdem Okumuş D., Kılıç B., Özarpacı S., Bayrak O. C., Sakarya A., et al, Project Supported by Higher Education Institutions, Şubat 2023 Depremlerinin Bölgede Oluşturduğu Etkiler ve Yapay Zeka ile Afet Yönetim Planlaması, 2023 - 2024

Işık Z., Demirbağ A. T., Okudan O., Demirci F. S., Erasmus Project, The Agripreneurship! MAPs for NEETs, 2023 - 2024

Işık Z., Demirdöğen G., Aladağ H., Demirbağ A. T., Okudan O., Demirci F. S., TUBITAK Project, FoCA - Free Off Carbon Architecture: Interactive system to support the construction sector in achieving climate neutrality, 2023 - 2024

Aladağ H., Demirdöğen G., Demirbağ A. T., Işık Z., Project Supported by Higher Education Institutions, Türk İnşaat Sektörü için Yapı Bilgi Modellemesi (YBM) Adaptasyon Modelinin Geliştirilmesi, 2021 - 2023

Işık Z., Aladağ H., Demirdöğen G., Okudan O., Demirbağ A. T., Erasmus Project, "XPress Yourself" through Digital Storytelling, 2021 - 2023

Özkaya B., Doğan U., Gürtürk M., Akpınar B., Aykut N. O., Erkmen B., Amasyalı M. F., Erdinç O., Aladağ H., Karanlık G., et al, Project Supported by Higher Education Institutions, Üniversite Kampüslerinin Dijitalleşme Sürecinin Analizi, 2021 - 2021

Metrics

Publication: 8