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Education Information

Doctorate, Yıldız Teknik Üniversitesi, Graduate School of Natural and Applied Sciences, İnşaat Mühendisliği Anabilim Dalı, Turkey 2015 - Continues

Post Graduate, Yıldız Teknik Üniversitesi, Graduate School of Natural and Applied Sciences, İnşaat Mühendisliği Anabilim Dalı, Turkey 2014 - 2015

Research Areas

Civil Engineering, Building Management, Construction Management, Engineering and Technology

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

- **Structural Equation Model of the Factors Affecting Construction Industry Innovation Success**
Demirdöğen G., Işık Z.
Teknik Dergi, vol.1, no.1, pp.1, 2019 (Journal Indexed in SCI Expanded)
- **Key Performance Indicators of Vocational Education and Training in the Construction Industry**
IŞIK Z., BUDAYAN C., ALADAĞ H., DEMİRDÖĞEN G., YILMAZ T., ARDİTİ D.
TEKNİK DERGI, vol.30, pp.9147-9174, 2019 (Journal Indexed in SCI)
- **Environmental Scanning Approach to Assess Innovation and Technology Transfer Performance of Construction Companies**
DEMİRDÖĞEN G., IŞIK Z.
TEHNICKI VJESNIK-TECHNICAL GAZETTE, 2018 (Journal Indexed in SCI Expanded)
- **EFFECT OF INTERNAL CAPABILITIES ON SUCCESS OF CONSTRUCTION COMPANY INNOVATION AND TECHNOLOGY TRANSFER**
DEMİRDÖĞEN G., IŞIK Z.
TEHNICKI VJESNIK-TECHNICAL GAZETTE, vol.23, pp.1763-1770, 2016 (Journal Indexed in SCI)

Articles Published in Other Journals

- **Development of a Maturity Framework for Lean Construction**
Demirdöğen G., Diren N. S. , Işık Z.
International Journal of Digital Innovation in the Built Environment, vol.1, no.1, pp.1-16, 2019 (Refereed Journals of Other Institutions)
- **Building Information Modeling (BIM) and BIG Data Analytics for Construction Industry**
Demirdöğen G., Işık Z., Arayıcı Y.
International Journal of Advances in Mechanical and Civil Engineering, vol.6, pp.75-80, 2019 (Refereed Journals of Other Institutions)
- **Risk Analysis of Road Construction Projects: A Case Study from Erbil**
DARWİSH K. Q. , IŞIK Z., ALADAĞ H., DEMİRDÖĞEN G.
TAMAP Journal of Engineering, vol.2018, pp.1-12, 2018 (Refereed Journals of Other Institutions)
- **Role of Vocational Education and Training in the Construction Industry Performance**
IŞIK Z., ALADAĞ H., DEMİRDÖĞEN G., BUDAYAN C., YILMAZ T.

International Journal of Business and Management Studies (JBMS), vol.7, pp.1-8, 2018 (Refereed Journals of Other Institutions)

- **Building Information Modelling (BIM) Use in Turkish Construction Industry**

Aladağ H., Demirdöğen G., Işık Z.

Procedia Engineering, vol.161, pp.174-179, 2016 (Refereed Journals of Other Institutions)

Refereed Congress / Symposium Publications in Proceedings

- **Role of Vocational Education and Training in the Construction Industry Performance**

IŞIK Z., ALADAĞ H., DEMİRDÖĞEN G., BUDAYAN C., YILMAZ T.

IJAS 2018 (International Journal of Arts Sciences) - International Conference for Teaching and Education, 23 - 27 July 2018

- **Game Theory Applications in Construction Management Literature**

Aladağ H., Işık Z., Demirdöğen G., Koç K.

5th international Project and Construction Management Conference (IPCMC2018), Girne, Cyprus (Kktc), 16 - 18 November 2018

- **Application of SWOT Analysis in Turkish Construction Industry**

IŞIK Z., ALADAĞ H., DEMİRDÖĞEN G., AYGÜN Ç.

CRIOCM 2016 (21ST International Conference On Advancement Of Construction Management And Real Estate), Hongkong, Hong Kong, 14 December 2016

- **Assessment of Energy Efficiency for Retrofit vs Reconstruction Projects by Building Information Modeling**

DEMİRDÖĞEN G., IŞIK Z.

CRIOCM 2016 21ST INTERNATIONAL CONFERENCE ON ADVANCEMENT OF CONSTRUCTION MANAGEMENT AND REAL ESTATE, Hongkong, Hong Kong, 14 December 2016

- **Factors Affecting the Selection of Dispute Resolution Methods in IJVs**

ALADAĞ H., DEMİRDÖĞEN G., IŞIK Z.

12th International Congress on Advances in Civil Engineering (ACE 2016), İstanbul, Turkey, 21 September 2016, pp.186

- **Cost-Efficient Sustainable Construction**

ALADAĞ H., DEMİRDÖĞEN G., IŞIK Z.

12th International Congress on Advances in Civil Engineering (ACE 2016), İstanbul, Turkey, 21 September 2016, pp.183

- **Building Information Modeling (BIM) Use in Turkish Construction Industry**

ALADAĞ H., Demirdögen G., Isik Z.

World Multidisciplinary Civil Engineering-Architecture-Urban Planning Symposium (WMCAUS), Prague, Czech Republic, 13 - 17 June 2016, vol.161, pp.174-179

- **Proje Yönetimi Süreçlerinde ve Bilgi Alanlarında Teknoloji Transferi ve İnovasyon**

DEMİRDÖĞEN G., IŞIK Z.

3. Proje ve Yapım Yönetimi Kongresi, Antalya, Turkey, 06 November 2014

- **Technology Transfer in Construction Industry**

Demirdöğen G.

11th International Congress on Advances in Civil Engineering (ACE 2014), İTÜ, İstanbul, vol.1, pp.1

- **Proje Yönetimi Süreçlerinde Teknoloji Transferi ve İnovasyon**

Demirdöğen G.

3. Proje Yapım ve Yönetim Kongresi (PYYK 2014) Antalya, vol.1, pp.1

- **Yapı Bilgi Modellemesinin Sürdürülebilir Tasarım Evrelerinde ve LEED Sertifika Sürecindeki Rolü**

Demirdöğen G., IŞIK Z.

Anadolu Üniversitesi

- **Yapı Bilgi Modellemesinin Paydaş Yönetiminde Rolü**

Demirdöğen G., IŞIK Z.

Anadolu Üniversitesi

Supported Projects

Budayan C., Işık Z., Aladağ H., Yılmaz T., Demirdöğen G., EU Supported Other Project, Determination of a European Standart for Key Performance Indicators KPIs in Vocational Training Models of Construction Industry, 2014 - 2017
DEMİRDÖĞEN G., Project Supported by Higher Education Institutions, AN INNOVATIONAL TECHNOLOGY TRANSFER MODEL FOR THE CONSTRUCTION INDUSTRY, 2014 - 2016

Citations

Total Citations (WOS):7

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