

Arş.Gör.Dr. Harun Türkoğlu

Kişisel Bilgiler

E-posta: hturkoglu@itu.edu.tr

Web: <http://akademi.itu.edu.tr/hturkoglu/>

Posta Adresi: İstanbul Teknik Üniversitesi, İnşaat Fakültesi, Yapı İşletmesi Anabilim Dalı, Oda No:261, Maslak, İstanbul, 34469

Uluslararası Araştırmacı ID'leri

ORCID: 0000-0002-2484-4553

ScopusID: 57195958784

Yoksis Araştırmacı ID: 246540

Eğitim Bilgileri

Yüksek Lisans, İstanbul Üniversitesi, Fen Bilimleri Enstitüsü, İnşaat Mühendisliği / Yapı İşletmesi, Türkiye 2014 - 2017

Lisans, İstanbul Üniversitesi, Mühendislik Fakültesi, İnşaat Mühendisliği, Türkiye 2009 - 2013

Yaptığı Tezler

Yüksek Lisans, İNŞAAT PROJELERİNDE AKTİVİTE SÜRE ve MALİYET TAHMİNLERİNİN FARKLI KONTROL STRATEJİLERİYLE DEĞERLENDİRİLMESİ, İstanbul Üniversitesi, Fen Bilimleri Enstitüsü, İnşaat Mühendisliği / Yapı İşletmesi, 2017

Araştırma Alanları

Mühendislik ve Teknoloji

Akademik Unvanlar / Görevler

Araştırma Görevlisi, İstanbul Teknik Üniversitesi, İnşaat, İnşaat Mühendisliği, 2016 - Devam Ediyor

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Mathematical Multiobjective Optimization Model for Trade-Offs in Small-Scale Construction Projects**
Türkoğlu H., Arditi D., Polat Tatar G.
Journal of Construction Engineering and Management, cilt.149, sa.7, 2023 (SCI-Expanded)
- II. **Formwork systems selection criteria for building construction projects: a critical review of the literature**
Terzioğlu T., Türkoğlu H., Polat G.
CANADIAN JOURNAL OF CIVIL ENGINEERING, cilt.49, sa.4, ss.617-626, 2022 (SCI-Expanded)
- III. **Formwork System Selection Criteria for Building Construction Projects: A Structural Equation Modelling Approach**
Terzioğlu T., Polat G., Türkoğlu H.
BUILDINGS, cilt.12, sa.2, 2022 (SCI-Expanded)

- IV. **Analysis of Formwork System Selection Criteria for Building Construction Projects: A Comparative Study**
Terzioğlu T., Polat G., Türkoğlu H.
BUILDINGS, cilt.11, sa.12, 2021 (SCI-Expanded)

Diğer Dergilerde Yayınlanan Makaleler

- I. **An integrative literature review on the causes of delays in construction projects: evidence from developing countries**
Selcuk O., Türkoğlu H., Polat G., Hajdu M.
INTERNATIONAL JOURNAL OF CONSTRUCTION MANAGEMENT, cilt.24, sa.6, ss.610-622, 2024 (ESCI)
- II. **Crashing construction projects considering schedule flexibility: an illustrative example**
Türkoğlu H., Polat G., Akın F. D.
INTERNATIONAL JOURNAL OF CONSTRUCTION MANAGEMENT, cilt.23, sa.4, ss.619-628, 2023 (ESCI)
- III. **Use of float consumption rate in resource leveling of construction projects**
Damcı A., Polat G., Akın F. D., Türkoğlu H.
FRONTIERS OF ENGINEERING MANAGEMENT, cilt.9, sa.1, ss.135-147, 2022 (ESCI)
- IV. **Analysis of Industrial Formwork Systems Supply Chain Using Value Stream Mapping**
Terzioğlu T., Polat Tatar G., Türkoğlu H.
Journal of Engineering, Project, and Production Management, cilt.12, sa.1, ss.47-61, 2022 (Scopus)
- V. **A crashing-based time-cost trade-off model considering quality cost and contract clauses**
Akın F. D., Polat G., Türkoğlu H., Damcı A.
INTERNATIONAL JOURNAL OF CONSTRUCTION MANAGEMENT, cilt.23, sa.6, ss.954-963, 2021 (ESCI)
- VI. **Motivation of civil engineers and architects in Turkey**
Damcı A., Arditi D., Polat G., Türkoğlu H.
ORGANIZATION TECHNOLOGY AND MANAGEMENT IN CONSTRUCTION, cilt.12, sa.1, ss.2044-2052, 2020 (ESCI)
- VII. **Detecting unbalanced bids via an improved grading-based model**
Polat G., Turkoglu H., Damci A., Akın F. D.
ORGANIZATION TECHNOLOGY AND MANAGEMENT IN CONSTRUCTION, cilt.12, sa.1, ss.2072-2082, 2020 (ESCI)
- VIII. **A Grading System-based Model for Detecting Unbalanced Bids during the Tendering Process**
POLAT TATAR G., TÜRKOĞLU H., DAMCI A.
Periodica Polytechnica Architecture, cilt.50, sa.2, ss.139-147, 2019 (Hakemli Dergi)
- IX. **Structural System Selection Using the Integration of Multi-Attribute-Decision-Making (MADM) Methods**
POLAT TATAR G., TÜRKOĞLU H., DAMCI A.
Periodica Polytechnica Architecture, cilt.49, sa.1, ss.38-46, 2018 (Hakemli Dergi)
- X. **Heavy Equipment Scheduling for Horizontal Construction Projects**
Gürçanlı G. E., Türkoğlu H., Bilir Mahçiçek S.
PROCEDIA ENGINEERING, cilt.182, ss.265-273, 2017 (Hakemli Dergi)

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **A Risk-Based Approach to Prevent Unbalanced Bids**
Akın F. D., Damcı A., Polat Tatar G., Türkoğlu H.
the 6th International Project and Construction Management Conference (e-IPCMC2020), İstanbul, Türkiye, 12 - 14 Kasım 2020, ss.1000-1008
- II. **Project Crashing With Crash Duration Consumption Rate: An Illustrative Example**
TÜRKOĞLU H., POLAT TATAR G., DAMCI A., AKIN F. D.
Creative Construction e-Conference, 28 Haziran - 01 Temmuz 2020

- III. **A Project Crashing Strategy Considering Contract Clauses and Quality Considerations: An Illustrative Example**
POLAT TATAR G., AKIN F. D., TÜRKOĞLU H., DAMCI A.
Creative Construction e-Conference 2020, 28 Haziran - 01 Temmuz 2020
- IV. **Construction Professionals' Motivation: Case Study of Turkey**
DAMCI A., Arditi D., POLAT TATAR G., TÜRKOĞLU H.
14TH INTERNATIONAL CONFERENCE ORGANIZATION, TECHNOLOGY AND MANAGEMENT IN CONSTRUCTION, 4 - 07 Eylül 2019
- V. **Market Selection Using the Integration of AHP and PROMETHEE Methods**
POLAT TATAR G., Fidan G., TÜRKOĞLU H., DAMCI A.
14TH INTERNATIONAL CONFERENCE ORGANIZATION, TECHNOLOGY AND MANAGEMENT IN CONSTRUCTION, 4 - 07 Eylül 2019
- VI. **Resource Levelling with Float Consumption Rate**
DAMCI A., POLAT TATAR G., AKIN F. D., TÜRKOĞLU H.
Creative Construction Conference – CCC2019, 29 Haziran - 02 Temmuz 2019
- VII. **Improved Unbalanced Bid Detection Model**
POLAT TATAR G., TÜRKOĞLU H., DAMCI A., AKIN F. D.
Creative Construction Conference – CCC2019, 29 Haziran - 02 Temmuz 2019
- VIII. **TRADITIONAL VS. INDUSTRIAL FORMWORK SYSTEM SUPPLY CHAINS**
Terzioğlu T., TÜRKOĞLU H., POLAT TATAR G.
International Civil Engineering and Architecture Conference 2019 (ICEARC'19), 17 - 20 Nisan 2019
- IX. **EVALUATION OF MATERIALS AND RESOURCES CREDIT ACHIEVEMENTS OF LEED-CERTIFIED BUILDINGS IN TURKEY**
TÜRKOĞLU H., POLAT TATAR G., DAMCI A.
International Civil Engineering and Architecture Conference 2019 (ICEARC'19), 17 - 20 Nisan 2019
- X. **Urban Renewal Project Selection with Different Madm Techniques: A Comparative Study**
POLAT TATAR G., TÜRKOĞLU H., DAMCI A., Demirli I.
International Civil Engineering and Architecture Conference 2019 (ICEARC'19), 17 - 20 Nisan 2019
- XI. **Architects' Motivators and Personal Values**
DAMCI A., Arditi D., POLAT TATAR G., TÜRKOĞLU H.
5th international Project and Construction Management Conference (IPCMC2018), 16 - 18 Kasım 2018
- XII. **An Integrated Multi-Attribute-Decision-Making Approach for Main Contractor Selection: A Case Study**
POLAT TATAR G., TÜRKOĞLU H., Ozden U., DAMCI A.
5th international Project and Construction Management Conference (IPCMC2018), 16 - 18 Kasım 2018
- XIII. **An Integrated Approach for HVAC-AHU System Selection in Green Projects**
BAYHAN H. G., POLAT TATAR G., TÜRKOĞLU H., Ertürk F. O., Goktas B., Arisoy M. B.
5th international Project and Construction Management Conference (IPCMC2018), 16 - 18 Kasım 2018
- XIV. **Evaluation of Energy and Atmosphere Credit Achievements of LEED-Certified Buildings in Turkey**
POLAT TATAR G., TÜRKOĞLU H., Yikilmaz N., DAMCI A.
5th international Project and Construction Management Conference (IPCMC2018), 16 - 18 Kasım 2018
- XV. **Ownership of Float: An Overview**
POLAT TATAR G., TÜRKOĞLU H., DAMCI A.
13th International Congress on Advances in Civil Engineering, 12 - 14 Eylül 2018
- XVI. **Minimization Techniques of Construction and Demolition (CD) Waste: The Case of Turkey**
POLAT TATAR G., DAMCI A., TÜRKOĞLU H.
13th International Congress on Advances in Civil Engineering, 12 - 14 Eylül 2018
- XVII. **Evaluation of Credit Achievements of Leed-certified Buildings**
POLAT TATAR G., TÜRKOĞLU H., GÜRGÜN A. P., Yikilmaz N.
2nd European and Mediterranean Structural Engineering and Construction Conference, 23 - 28 Temmuz 2018
- XVIII. **Detection of Unbalanced Bids: A Case Study**

Polat Tatar G., Türkoğlu H., Damcı A.

Creative Construction Conference, Ljubljana, Slovenya, 30 Haziran - 03 Temmuz 2018, ss.432-439

XIX. An Integrated Multi-Attribute-Decision Making Approach for Selecting Structural System: A Case Study

Polat Tatar G., Türkoğlu H., Damcı A.

Creative Construction Conference, Ljubljana, Slovenya, 30 Haziran - 03 Temmuz 2018, ss.282-289

XX. SCHEDULE RISK ASSESSMENT IN GREENBUILDING PROJECTS

GÜRGÜN A. P., BAYHAN H. G., POLAT TATAR G., TÜRKOĞLU H.

Responsible Design and Delivery of Constructed Project, 23 - 28 Temmuz 2018

XXI. Yeşil Projelerde Malzeme Kaynaklı Risklerin Değerlendirilmesi

POLAT TATAR G., TÜRKOĞLU H.

Uluslararası Katılımlı 7. İnşaat Yönetimi Kongresi, 6 - 07 Ekim 2017

XXII. İnşaat Projelerinde Kullanılan Dengesiz Teklif Tespit Yöntemleri Üzerine Bir İnceleme

POLAT TATAR G., TÜRKOĞLU H.

Uluslararası Katılımlı 7. İnşaat Yönetimi Kongresi, 6 - 07 Ekim 2017

XXIII. Identification of Material-Related Risks in Green Buildings

POLAT TATAR G., TÜRKOĞLU H., GÜRGÜN A. P.

Creative Construction Conference 2017, Primosten, Hırvatistan, 19 - 22 Haziran 2017, cilt.196, ss.956-963

XXIV. Heavy Equipment Scheduling for Horizontal Construction Projects

Gürçanlı G. E., Bilir Mahçiçek S., Türkoğlu H.

7th International Conference on Engineering, Project and Production Management (EPPM2016), Bialystok, Polonya, 21 - 23 Eylül 2016, ss.265-273

Metrikler

Yayın: 41

Atıf (WoS): 2

Atıf (Scopus): 49

H-İndeks (WoS): 1

H-İndeks (Scopus): 5