

## Res. Asst. Harun Türkoğlu

### Personal Information

**Email:** hturkoglu@itu.edu.tr

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

**Address:** İstanbul Teknik Üniversitesi, İnşaat Fakültesi, Yapı İşletmesi Anabilim Dalı, A106, Maslak, İstanbul, 34469

### Education Information

Postgraduate, İstanbul Üniversitesi, Fen Bilimleri Enstitüsü, İnşaat Mühendisliği / Yapı İşletmesi, Turkey 2014 - 2017

Undergraduate, İstanbul Üniversitesi, Mühendislik Fakültesi, İnşaat Mühendisliği, Turkey 2009 - 2013

### Dissertations

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

### Articles Published in Other Journals

- I. **Use of float consumption rate in resource leveling of construction projects**  
Damcı A., Polat G., Akın F. D. , Türkoğlu H.  
FRONTIERS OF ENGINEERING MANAGEMENT, 2020 (Journal Indexed in ESCI)
- II. **Motivation of civil engineers and architects in Turkey**  
Damcı A., Arditi D., Polat G., Türkoğlu H.  
ORGANIZATION TECHNOLOGY AND MANAGEMENT IN CONSTRUCTION, vol.12, no.1, pp.2044-2052, 2020 (Journal Indexed in ESCI)
- III. **Detecting unbalanced bids via an improved grading-based model**  
Polat G., Turkoglu H., Damci A., Akın F. D.  
ORGANIZATION TECHNOLOGY AND MANAGEMENT IN CONSTRUCTION, vol.12, no.1, pp.2072-2082, 2020 (Journal Indexed in ESCI)
- IV. **A Grading System-based Model for Detecting Unbalanced Bids during the Tendering Process**  
POLAT TATAR G., TÜRKOĞLU H., DAMCI A.  
Periodica Polytechnica Architecture, vol.50, no.2, pp.139-147, 2019 (Refereed Journals of Other Institutions)
- V. **Structural System Selection Using the Integration of Multi-Attribute-Decision-Making (MADM) Methods**  
POLAT TATAR G., TÜRKOĞLU H., DAMCI A.  
Periodica Polytechnica Architecture, vol.49, no.1, pp.38-46, 2018 (Refereed Journals of Other Institutions)

### Refereed Congress / Symposium Publications in Proceedings

- I. **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 September 2019

- II. **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 September 2019
- III. **Resource Levelling with Float Consumption Rate**  
DAMCI A., POLAT TATAR G., AKIN F. D. , TÜRKOĞLU H.  
Creative Construction Conference – CCC2019, 29 June - 02 July 2019
- IV. **Improved Unbalanced Bid Detection Model**  
POLAT TATAR G., TÜRKOĞLU H., DAMCI A., AKIN F. D.  
Creative Construction Conference – CCC2019, 29 June - 02 July 2019
- V. **TRADITIONAL VS. INDUSTRIAL FORMWORK SYSTEM SUPPLY CHAINS**  
Terzioglu T., TÜRKOĞLU H., POLAT TATAR G.  
International Civil Engineering and Architecture Conference 2019 (ICEARC'19), 17 - 20 April 2019
- VI. **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 April 2019
- VII. **An Integrated Approach for HVAC-AHU System Selection in Green Projects**  
BAYHAN H. G. , POLAT TATAR G., TÜRKOĞLU H., Erturk F. O. , Goktas B., Arisoy M. B.  
5th international Project and Construction Management Conference (IPCMC2018), 16 - 18 November 2018
- VIII. **Architects' Motivators and Personal Values**  
DAMCI A., Arditi D., POLAT TATAR G., TÜRKOĞLU H.  
5th international Project and Construction Management Conference (IPCMC2018), 16 - 18 November 2018
- IX. **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 November 2018
- X. **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 November 2018
- XI. **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 September 2018
- XII. **Ownership of Float: An Overview**  
POLAT TATAR G., TÜRKOĞLU H., DAMCI A.  
13th International Congress on Advances in Civil Engineering, 12 - 14 September 2018
- XIII. **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 July 2018
- XIV. **Detection of Unbalanced Bids: A Case Study**  
Polat Tatar G., Türkoğlu H., Damcı A.  
Creative Construction Conference, Ljubljana, Slovenia, 30 June - 03 July 2018, pp.432-439
- XV. **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, Slovenia, 30 June - 03 July 2018, pp.282-289
- XVI. **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 July 2018
- XVII. **İnşaat Projelerinde Kullanılan Dengesiz Teklif Tespit Yöntemleri Üzerine Bir İnceleme**  
POLAT TATAR G., TÜRKOĞLU H.  
Uluslararası Katılımlı 7. İnşaat Yönetimi Kongresi, 6 - 07 October 2017

**XVIII. Yeşil Projelerde Malzeme Kaynaklı Risklerin Değerlendirilmesi**

POLAT TATAR G., TÜRKOĞLU H.

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

**XIX. Identification of Material-Related Risks in Green Buildings**

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

Creative Construction Conference 2017, Primosten, Croatia, 19 - 22 June 2017, vol.196, pp.956-963

**XX. Heavy Equipment Scheduling for Horizontal Construction Projects**

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

7th International Conference on Engineering, Project and Production Management (EPPM2016), Bialystok, Poland,  
21 - 23 September 2016, pp.265-273