

## Asst. Prof. İLKE BEREKETLİ ZAFEIRAKOPOULOS

### Personal Information

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### Education Information

Doctorate, Galatasaray Üniversitesi, Fen Bilimleri Enstitüsü, Endüstri Mühendisliği (Dr), Turkey 2008 - 2013

Doctorate, Technische Universitaet Wien, Misafir Doktora Öğrencisi - Ecodesign Araştırma Bölümü, Austria 2010 - 2011

Postgraduate, Galatasaray Üniversitesi, Fen Bilimleri Enstitüsü, Endüstri Mühendisliği (YI) (Tezli), Turkey 2005 - 2007

Undergraduate, Galatasaray Üniversitesi, Mühendislik ve Teknoloji Fakültesi, Endüstri Mühendisliği Bölümü, Turkey 2000 - 2005

### Foreign Languages

French, C1 Advanced

English, C1 Advanced

### Dissertations

Doctorate, An Integrated Ecodesign Methodology for Electrical and Electronic Equipment, Galatasaray Üniversitesi, Fen Bilimleri Enstitüsü, Endüstri Mühendisliği (Dr), 2013

### Academic Titles / Tasks

Assistant Professor, Galatasaray Üniversitesi, Mühendislik ve Teknoloji Fakültesi, Endüstri Mühendisliği Bölümü, 2016 - Continues

Research Assistant, Galatasaray Üniversitesi, Mühendislik ve Teknoloji Fakültesi, Endüstri Mühendisliği Bölümü, 2005 - 2016

Research Assistant, Atina Ulusal Teknik Üniversitesi, Endüstriyel Yönetim Ve Yöneylem Araştırması Bölümü, 2014 - 2015

### Advising Theses

BEREKETLİ ZAFEIRAKOPOULOS İ., ENVIRONMENTAL RISK ASSESSMENT OF E-WASTE IN REVERSE LOGISTICS SYSTEMS USING MCDM METHODS, Postgraduate, F.DURAN(Student), 2019

BEREKETLİ ZAFEIRAKOPOULOS İ., Life cycle assessment application, Postgraduate, S.BİLGİÇ(Student), 2019

BEREKETLİ ZAFEIRAKOPOULOS İ., Renewable Energy Sources and A Plant Integration, Postgraduate, S.AVŞAR(Student), 2019

BEREKETLİ ZAFEIRAKOPOULOS İ., Supply Chain Management in Aviation Sector, Postgraduate, E.ALTIN(Student), 2018

BEREKETLİ ZAFEIRAKOPOULOS İ., A system dynamics model for small household appliances' waste management by Bayesian network: A case of Turkey, Postgraduate, A.KEMAL(Student), 2018

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

- I. **An Analytic Network Process approach for the environmental aspect selection problem - A case study for a hand blender**  
BEREKETLİ ZAFEIRAKOPOULOS İ., Genevois M. E.  
ENVIRONMENTAL IMPACT ASSESSMENT REVIEW, vol.54, pp.101-109, 2015 (Journal Indexed in SSCI)
- II. **An integrated QFDE approach for identifying improvement strategies in sustainable product development**  
BEREKETLİ ZAFEIRAKOPOULOS İ., Genevois M. E.  
JOURNAL OF CLEANER PRODUCTION, vol.54, pp.188-198, 2013 (Journal Indexed in SCI)
- III. **WEEE treatment strategies' evaluation using fuzzy LINMAP method**  
BEREKETLİ ZAFEIRAKOPOULOS İ., Genevois M. E. , ALBAYRAK Y. E. , Ozyol M.  
EXPERT SYSTEMS WITH APPLICATIONS, vol.38, no.1, pp.71-79, 2011 (Journal Indexed in SCI)

## Refereed Congress / Symposium Publications in Proceedings

- I. **Environmental Impact Analysis of E-book vs. Paper Book with a Case from Turkey**  
Bilgiç S., Bereketli Zafeirakopoulos İ.  
19th European Roundtable for Sustainable Consumption and Production (ERSCP 2019), Barcelona, Spain, 15 - 18 October 2019, pp.581-591
- II. **MANAGING RISK FACTORS IN ECO-PRODUCT DESIGN FOR EEE**  
Genevois M. E. , BERKETLİ ZAFEIRAKOPOULOS İ., GÜRBÜZ T.  
2nd International Conference on Risk Analysis and Crisis Response, Beijing, China, 19 - 21 October 2009, pp.180-185
- III. **A Fuzzy Multi-Criteria Approach to WEEE Treatment Strategy Selection**  
BEREKETLİ ZAFEIRAKOPOULOS İ., GÜRBÜZ T., Genevois M. E.  
Joint World Congress of International-Fuzzy-Systems-Association (IFSA)/European Conference of European-Society-for-Fuzzy-Logic-and-Technology (EUSFLAT), Lisbon, Portugal, 20 - 24 July 2009, pp.1439-1443
- IV. **Green Product Design for EEE**  
Genevois M. E. , BERKETLİ ZAFEIRAKOPOULOS İ.  
International Conference on Computers and Industrial Engineering (CIE39), Troyes, France, 6 - 09 July 2009, pp.963-968
- V. **WEEE treatment strategies' evaluation using fuzzy LINMAP method**  
BEREKETLİ ZAFEIRAKOPOULOS İ., Genevois M. E. , ALBAYRAK Y. E. , Ozyol M.  
8th International Conference on Fuzzy Logic and Intelligent Technologies in Nuclear Science, Madrid, Spain, 21 - 24 September 2008, vol.1, pp.647-652

## Supported Projects

BEREKETLİ ZAFEIRAKOPOULOS İ., Project Supported by Higher Education Institutions, TERSİNE LOJİSTİK SİSTEMLERİNDE ÇEVRESEL RİSK DEĞERLENDİRMESİ, 2018 - 2020

BEREKETLİ ZAFEIRAKOPOULOS İ., Project Supported by Higher Education Institutions, SÜRDÜRÜLEBİLİR ÜRETİMDE VERİ MADENCİLİĞİ YAKLAŞIMI, 2016 - 2017

BEREKETLİ ZAFEIRAKOPOULOS İ., Project Supported by Higher Education Institutions, ÇEVRECİ TASARIM GELİŞTİRME STRATEJİLERİNİN EKONOMİK VE ÇEVRESEL DEĞERLENDİRMESİ, 2015 - 2016

## Citations

Total Citations (WOS):91

h-index (WOS):3