

## Asst. Prof. Serap KİREMİTÇİ

### Personal Information

**Office Phone:** [+90 212 473 7070](tel:+902124737070) Extension: 19228

**Fax Phone:** [+90 212 473 7153](tel:+902124737153)

**Email:** [serapy@istanbul.edu.tr](mailto:serapy@istanbul.edu.tr)

**Web:** <http://aves.istanbul.edu.tr/3315/>

**Address:** İstanbul Üniversitesi Ulaştırma ve Lojistik Fakültesi Avcılar Kampüsü Avcılar/İstanbul 34321

### International Researcher IDs

ORCID: 0000-0002-5253-8051

Publons / Web Of Science ResearcherID: AAD-4841-2020

ScopusID: 57216872634

Yoksis Researcher ID: 167269

### Education Information

Doctorate, Istanbul University, School Of Business, Üretim, Turkey 2005 - 2011

Postgraduate, Istanbul University, School Of Business, Üretim, Turkey 2002 - 2005

Undergraduate, Istanbul University, Mühendislik Fakültesi, Deniz Ulaştırma İşletme Mühendisliği, Turkey 1997 - 2001

### Foreign Languages

English, B2 Upper Intermediate

German, A1 Beginner

### Certificates, Courses and Trainings

Logistics, Ulaştırma ve Lojistik İhtisas Programı, İstanbul Üniversitesi İşletme İktisadi Enstitüsü, 2002

### Dissertations

Doctorate, Denizyolu yük taşımacılığında rotalama ve çizelgeleme, Istanbul University, Institute of Social Sciences, İşletme/Üretim, 2011

Postgraduate, Konteyner Terminali Stok Sahası Optimizasyonu, Istanbul University, Institute of Social Sciences, İşletme/Üretim, 2005

### Research Areas

Social Sciences and Humanities, Management, Production Management, Marine Management and Administration, Logistics Management

### Academic Titles / Tasks

Assistant Professor, Istanbul University, School of Transportation and Logistics, Department of Transportation and Logistics, 2018 - Continues

Assistant Professor, Istanbul University, School of Transportation and Logistics, Department of Transportation and Logistics, 2015 - 2018

Research Assistant PhD, Istanbul University, School of Transportation and Logistics, Department of Transportation and Logistics, 2012 - 2015

Research Assistant, Istanbul University, School of Transportation and Logistics, Department of Transportation and Logistics, 2002 - 2012

## Courses

Logistics Management, Undergraduate, 2020 - 2021

Purchasing, Undergraduate, 2020 - 2021, 2019 - 2020

Araştırma yöntemleri, Undergraduate, 2020 - 2021

Inventory management, Doctorate, 2020 - 2021

Warehouse and Inventory Management, Postgraduate, 2020 - 2021, 2019 - 2020

Production Management, Undergraduate, 2020 - 2021, 2019 - 2020

maritime transportation and management, Undergraduate, 2020 - 2021, 2019 - 2020

Tedarik Zinciri Yönetimi, Undergraduate, 2020 - 2021, 2019 - 2020

Warehouse and Inventory Management, Undergraduate, 2020 - 2021, 2019 - 2020

Toplam Kalite Yönetimi, Undergraduate, 2017 - 2018

Deniz Taşımacılığı ve İşletmeciliği, Undergraduate, 2016 - 2017

Tedarik Zinciri Yönetimi, Postgraduate, 2016 - 2017

## Articles Published in Other Journals

- I. **Developing optimal policies to fight pandemics and covid-19 combat in the United States**  
Çetin E., KİREMİTÇİ S., Kiremitci B.  
European Journal of Pure and Applied Mathematics, vol.13, no.2, pp.369-389, 2020 (ESCI)
- II. **2-OPT ALGORİTMASI VE BAŞLANGIÇ ÇÖZÜMÜNÜN ALGORİTMA SONUÇLARI ÜZERİNDEKİ ETKİSİ**  
KESKİNTÜRK T., KİREMİTÇİ B., KİREMİTÇİ S.  
Endüstri Mühendisliği Dergisi, vol.27, no.3, pp.2-12, 2016 (Peer-Reviewed Journal)
- III. **Zaman Pencereyi Çok Araçlı Dağıtım Toplamalı Rotalama Problemi için Gerçek Değerli Genetik Algoritma Yaklaşımı**  
KİREMİTÇİ B., KİREMİTÇİ S., KESKİNTÜRK T.  
İstanbul Üniversitesi İşletme Fakültesi Dergisi, vol.43, no.2, pp.391-403, 2014 (Peer-Reviewed Journal)
- IV. **Genetic algorithm for distance balancing in set partitioning problems**  
KİREMİTÇİ S., Akyurt I. Z.  
İSTANBUL UNIVERSITY JOURNAL OF THE SCHOOL OF BUSINESS, vol.41, no.1, pp.47-61, 2012 (ESCI)
- V. **Türkiye'de İl Olması Uygun İlçelerin AHP Yöntemi İle Belirlenmesi**  
Güngör İ., Bakan H., Aksu M., KİREMİTÇİ S., Göksu A., Göçen S.  
Alanya İşletme Fakültesi Dergisi, vol.2, no.2, pp.1-16, 2010 (Peer-Reviewed Journal)

## Refereed Congress / Symposium Publications in Proceedings

- I. **Effects of Industry 4.0 on Supply Chain**  
Kiremitci S.  
4. International Mediterranean science and engineering congress, Antalya, Turkey, 25 - 27 April 2019, pp.1148

- II. **A Real Valued Genetic Algorithm Approach for the Multiple Vehicle Pickup and Delivery Problem**  
KİREMİTÇİ S., KESKİNTÜRK T., KİREMİTÇİ B.  
Informs Annual Meeting, Phoenix, United States Of America, 14 - 17 October 2012, pp.445
- III. **Determination of teams in groups of Turkish Football Federation Third League Classification Groups by genetic algorithms.**  
AKYURT İ. Z., KESKİNTÜRK T., KİREMİTÇİ B., KİREMİTÇİ S.  
VIII. International Logistics And Supply Chain Congress, 4-5, İstanbul, Turkey, 4 - 05 November 2010, pp.1-15
- IV. **Determining the districts that can be a province in Turkey using Analytic Hierarchy Process**  
Güngör İ., Bakan H., Aksu M., KİREMİTÇİ S., Gökso A.  
II. International Symposium on Sustainable Development, 8-9 June 2010,, Saraybosna, Bosnia And Herzegovina, 8 - 09 June 2010, pp.517-527
- V. **An Application of Theory of Constraints in a freight forwarder to increase market share**  
ERGİN A., KİREMİTÇİ S., ALKAN G.  
V. International Logistics And Supply Chain Congress, 8-9 Kasım 2007, İstanbul, Turkey, 8 - 09 November 2007, pp.178-185
- VI. **Türkiye’de E-Gümrük Uygulamalarına İlişkin Bir Çalışma**  
KİREMİTÇİ S., ADIGÜZEL MERCANGÖZ B.  
5. Uluslararası Bilgi, Ekonomi ve Yönetim Kongresi, Turkey, 1 - 04 November 2006, pp.1

## Other Publications

- I. **Türk Limancılık Sektörü Raporu (2006) Türklim**  
Akten N., ALKAN G., KOLDEMİR B., YILDIZ M., BAYAR S., ERGİN A., KİREMİTÇİ S.  
Technical Report, pp.80, 2006

## Metrics

Publication: 12  
Citation (WoS): 2  
Citation (Scopus): 3  
H-Index (WoS): 1  
H-Index (Scopus): 1