

## Research Assistant Rabia Demir Güven

### Education:

- Doctor of Philosophy (Ph.D.), Yıldız Technical University, Industrial Engineering, 2023 - ...
- Master of Science, İstanbul Ticaret University, Industrial Engineering,
- Master of Science (non thesis), Marmara University, Engineering Management, 2016
- Bachelor of Science, Okan University, Industrial Engineering, 2014
  - Double Minor, Computer Science, 2015
- High School, Suadiye Hacı Mustafa Tarman High School, Natural and Applied Sciences, 2009

### Akademic Experiences:

- Özyeğin University, Faculty of Aviation and Aeronautical Sciences, Aviation Management Department, Research Assistant, 2021 - ...
- İstanbul Sağlık ve Teknoloji University, Faculty of Engineering and Natural Sciences, Industrial Engineering Department, Research Assistant, 2021

### Work Experiences:

- Umur Basım, Supply Chain Directorate, Material Planning Manager, 2015 - 2020
- Watsons Turkey, Human Resources Directorate, HRIS Reporting Specialist, 2014 - 2015
- Sandoz İlaç, Long-term Intern, 2013 - 2014
- Olmuksan International, Planning Intern, 2013
- Olmuksan International, Finance Intern, 2013
- İzocam, Production Planning Intern, 2012
- Karya Bilişim, Software Quality Intern, 2011

### Language:

- Turkish, Native Language
- English, Advanced
- Chinese, Elementary
- French, Elementary

#### Publications:

Demir Güven, R. 2023. Havayolu İşletmelerinin Operasyonel Performanslarının SWARA TOPSIS Yöntemleri Kullanılarak Analizi. (Yayımlanmamış yüksek lisans tezi). İstanbul Ticaret Üniversitesi Fen Bilimleri Enstitüsü Endüstri Mühendisliği Anabilim Dalı, İstanbul.

Demir Güven, R., Baylan, E. B. 2022. Havayolu İşletmelerinde Operasyonel Performansın SWARA-TOPSIS Modeli ile Analizi. 5. Ulusal Mühendislikte Bilimsel ve Mesleki Çalışmalar Kongresi Tam Metin Bildiri Kitabı, 144-150.

#### Projects:

- Stock Planning Reports Project by Using SAP BW Module, Umur Basım, 2020
- Improvement of Logistic Processes Project, Umur Basım, 2019
- SAP S/4 Hana 1809 Version Update Project, Umur Basım, 2018 - 2019
- Allocated Staff Analysis Project by Using Microsoft Power BI, Watsons Türkiye, 2015