

## Asst. Prof. Özlem İLDAY

### Personal Information

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: ISA-2220-2023

ScopusID: 7801578776

Yoksis Researcher ID: 30207

### Education Information

Doctorate, Istanbul Technical University, Uçak Ve Uzay Bilimleri Fakültesi, Uçak Mühendisliği Bölümü, Turkey 1991 - 2006

Postgraduate, Istanbul Technical University, Uçak Ve Uzay Bilimleri Fakültesi, Uçak Mühendisliği Bölümü, Turkey 1989 - 1991

Undergraduate, Istanbul Technical University, Uçak Ve Uzay Bilimleri Fakültesi, Uçak Mühendisliği Bölümü, Turkey 1985 - 1989

### Foreign Languages

English, C1 Advanced

### Dissertations

Doctorate, An experimental investigation of backward facing step flow, Istanbul Technical University, Uçak Ve Uzay Bilimleri Fakültesi, Uçak Mühendisliği Bölümü, 2006

Postgraduate, İz bölgesi, Istanbul Technical University, Uçak Ve Uzay Bilimleri Fakültesi, Uçak Mühendisliği Bölümü, 1991

### Research Areas

Aeronautical and Space Engineering, Aeronautical Engineering, Flight Sciences, Aerodynamics, Engineering and Technology

### Academic Titles / Tasks

Assistant Professor, Istanbul Medipol University, İşletme Ve Yönetim Bilimleri Fakültesi, Havaçılık Yönetimi Bölümü, 2022 - Continues

Assistant Professor, Istanbul Okan University, School Of Applied Sciences, 2016 - 2022

Assistant Professor, Istanbul Okan University, Faculty Of Applied Sciences, Department Of Pilotage, 2013 - 2020

Research Assistant, Istanbul Technical University, Uçak Ve Uzay Bilimleri, Uçak Mühendisliği, 1989 - 1995

## Academic and Administrative Experience

Head of Department, Istanbul Okan University, Faculty Of Applied Sciences, Aviation Management, 2017 - 2022

## Courses

Havacılık Güvenliđi, Undergraduate, 2021 - 2022, 2020 - 2021  
Temel Uak Bilgisi, Undergraduate, 2021 - 2022, 2020 - 2021  
Sivil Havacılık Kazaları, Undergraduate, 2021 - 2022, 2020 - 2021  
Sivil Havacılıđa Giriř, Undergraduate, 2021 - 2022, 2020 - 2021  
Ktle ve Denge, Undergraduate, 2021 - 2022, 2020 - 2021  
Uuř Planlama ve İzleme, Undergraduate, 2021 - 2022, 2020 - 2021  
Havacılık Bakım Yönetimi, Undergraduate, 2021 - 2022, 2020 - 2021  
Civil Aviation Accidents, Undergraduate, 2019 - 2020  
Introduction to Aerodynamics, Undergraduate, 2019 - 2020

## Articles Published in Other Journals

- I. **An experimental investigation of backward facing step flow**  
İLDAY Ö., ATLI V.  
İTÜ Dergisi Seri D: Mühendislik, vol.5, no.6, pp.27-38, 2006 (Peer-Reviewed Journal)
- II. **Separated flow around a blunt-nosed circular cylinder at zero angle of attack, Decollement autour d'un cylindre circulaire a nez plat place a incidence nulle**  
Acar H., İlday Ö., Elbay M., Atli V.  
RECHERCHE AEROSPATIALE, no.Issue 3, pp.55-62, 1993 (Scopus)
- III. **Wakes of three axisymmetric bodies at zero angle of attack**  
İLDAY Ö., Acar H., Elbay M. K., Atli V.  
AIAA Journal, vol.31, no.6, pp.1152-1154, 1993 (Scopus)