

## Res. Asst. HASAN HALİL KARAKAŞ

### Personal Information

**Email:** hkarakas@metu.edu.tr

**Web:** <https://avesis.metu.edu.tr/hkarakas>

### International Researcher IDs

ORCID: 0000-0002-1240-6863

Yoksis Researcher ID: 316949

### Education Information

Postgraduate, Middle East Technical University, Faculty of Engineering, Department of Aerospace Engineering, Turkey  
2018 - 2022

Undergraduate, Middle East Technical University, Faculty of Engineering, Department of Aerospace Engineering, Turkey  
2013 - 2018

### Dissertations

Postgraduate, EXPERIMENTAL INVESTIGATION OF FLOW CHARACTERISTICS OF FLEXIBLE WINGS WITH DIFFERENT STIFFENER ORIENTATIONS IN LINEAR TRANSLATING MOTION, Middle East Technical University, Faculty of Engineering, Department of Aerospace Engineering, 2022

### Research Areas

Aeronautical and Space Engineering, Aeronautical Engineering, Aerodynamics, Flight Dynamics and Stability, Engineering and Technology

### Refereed Congress / Symposium Publications in Proceedings

- I. **Farklı yönlerde eğilme sertliğine sahip esnek kanatların doğrusal hareket boyunca akış karakteristiğinin deneysel olarak incelenmesi**  
KARAKAŞ H. H., PERÇİN M.  
9. Ulusal Havacılık ve Uzay Konferansı (UHUK 2022), İzmir, Turkey, 14 - 16 September 2022
- II. **FARKLI YÖNLERDE EĞİLME SERTLİĞİNE SAHİP ESNEK KANATLARIN DOĞRUSAL HAREKET BOYUNCA AKIŞ KARAKTERİSTİĞİNİN DENEYSEL OLARAK İNCELENMESİ**  
Karakas H. H., Perçin M.  
9. ULUSAL HAVACILIK ve UZAY KONFERANSI, İzmir, Turkey, 14 - 16 September 2022, pp.1-14

### Metrics

Publication: 2