

## Res. Asst. Umutcan İNAL

### Personal Information

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### International Researcher IDs

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### Education Information

Doctorate, Yildiz Technical University, Graduate School Of Natural And Applied Sciences, Turkey 2023 - Continues

Postgraduate, Yildiz Technical University, Graduate School Of Natural And Applied Sciences, -, Turkey 2020 - 2023

Undergraduate, Yildiz Technical University, Faculty Of Civil Engineering, Civil Engineering Department, Turkey 2016 - 2020

### Foreign Languages

English, C2 Mastery

### Dissertations

Postgraduate, Experimental and numerical (OPENFOAM) investigation of hydrodynamic response for semi-submerged floating platforms, Yildiz Technical University, Graduate School Of Natural And Applied Sciences, 2023

### Research Areas

Design of Coastal Structures, Coastal Engineering, Computational fluid dynamics

### Academic Titles / Tasks

Research Assistant, Yildiz Technical University, Faculty Of Civil Engineering, Civil Engineering Department, 2022 - Continues

### Refereed Congress / Symposium Publications in Proceedings

- I. Experimental And Numerical Investigation Of A Floating Offshore Wind Turbine Platform**  
Yüksel Y., Çakıcı F., İnal U., Öğür M. U., Şahin C.  
ICCE 2024, Rome, Italy, 8 - 14 September 2024, vol.1, pp.1-2
- II. Experimental and Numerical Investigation of a Floating Offshore Wind Turbine Platform**  
Yüksel Y., İnal U., Öğür M. U., Şahin C., Beji S., Çakıcı F.  
SCACR 2023, İstanbul, Turkey, 4 - 06 September 2023, vol.1, pp.80-81

**III. Yüzer Yapının Serbest Dalıp Çıkma ve Baş Kıç Vurma Hareketinin OpenFoam ile Sayısal Modellenmesi**

İnal U., Yüksel Y., Kahramanoğlu E., Çakıcı F.

Türkiye İnşaat Mühendisliği 18.Teknik Kongre , İstanbul, Turkey, 7 - 09 November 2022, pp.1-7

**Metrics**

Publication: 3