

## Res. Asst. Barış ÖÇAL

### Personal Information

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### International Researcher IDs

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### Education Information

Doctorate, Yıldız Technical University, Graduate School Of Social Sciences, Art And Design, Turkey 2022 - Continues

Postgraduate, Yıldız Technical University, Graduate School Of Social Sciences, Interactive Media Design, Turkey 2020 - 2022

Undergraduate, Yıldız Technical University, Faculty Of Art & Design, Department Of Communication Design, Turkey 2016 - 2020

### Foreign Languages

English, C2 Mastery

### Dissertations

Postgraduate, SENSOIDVANIA: BİR METROIDVANIA (MACERA PLATFORM VIDEO OYUNU) DENEYİMİYLE GÖRME ENGELLİLİĞİNE YÖNELİK FARKINDALIĞI ARTIRMAK, Yıldız Technical University, Graduate School Of Social Sciences, Art And Design, 2022

### Research Areas

Communication Design, Interactive Media Design

### Academic Titles / Tasks

Research Assistant, Yıldız Technical University, Faculty Of Art & Design, Department Of Communication Design, 2021 - Continues

### Refereed Congress / Symposium Publications in Proceedings

1. Oyunların Eğitim Üzerindeki Etkisinin Kutu Oyunu Tasarımı ile Ölçülmesi  
ŞENEL İ., ÖÇAL B.

Yıldız Teknik Üniversitesi Yaratıcı Endüstriler Sempozyumu II, İstanbul, Turkey, 13 October 2022, pp.172-173

- II. **Sensoidvania: Increasing Awareness Towards Visual Disability Through Metroidvania Experience**  
Öçal B., Ünlüer Çimen A. A.  
HCI International 2022, 26 June 2022, pp.486-493
- III. **Sensoidvania: A Video Game Concept to Raise Awareness Towards Visual Disability**  
Öçal B., Ünlüer Çimen A. A.  
4th International Congress of Multidisciplinary Social Sciences, Ankara, Turkey, 10 May 2022, pp.116
- IV. **Effects of the use of avatars on the online campus interaction; The image of Self-Representation**  
CEMELELİOĞLU ALTIN N., ÜNLÜER ÇİMEN A. A., ÖÇAL B.  
Twelfth International Conference on The Image, Lizbon, Portugal, 13 September 2021
- V. **Needs Analysis Towards the Problems And Requirements On Online Education For Studio Classes of Art, Design, And Architecture Department In Universities Under Pandemic Conditions**  
Ünlüer Çimen A. A., Cemelelioğlu N., Eden A., Yildirim Y., Öçal B.  
COVID-19 ve TOPLUM - Salgının Sosyal, Beşeri ve Ekonomik Etkileri, Sorunlar ve Çözümler, Ankara, Turkey, 22 - 23 February 2021

## Supported Projects

Öçal B., Sağır T., Cemelelioğlu N., Eden A., Temel T., Şenel İ., Ünlüer Çimen A. A., CB Strateji ve Bütçe Başkanlığı (Kalkınma Bakanlığı) Projesi, Yıldız Teknik Üniversitesi Etkileşimli Performans Tasarımı Araştırma Merkezi Proje No: TR10/21/YES/0081, 2022 - 2022

Ünlüer Çimen A. A., Cemelelioğlu N., TÜBİTAK Project, Tukana: A Conceptional Design for Online Education Within Studio Classes of Art, Design and Architecture Department in Universities Under Pandemic Conditions, 2020 - 2020

## Design

Öçal B., Şenel İ., Star Chaser: Video Game Design and Development, Graphic Design / User Experience (UX) Design, October 2022

Öçal B., Şenel İ., Ocean Adventure: Video Game Design and Development, Graphic Design / User Experience (UX) Design, October 2022

Öçal B., Şenel İ., Creative Industries Symposium II Web Site, Graphic Design / Web Design, May 2022

## Metrics

Publication: 6

## Congress and Symposium Activities

HCI International 2022, Panelists, Washington, United States Of America, 2022

4th International Congress of Multidisciplinary Social Sciences, Panelists, Ankara, Turkey, 2022

## Awards

Öçal B., Lisans Derecesi Bölüm İkinciliği Başarı Ödülü, Yıldız Teknik Üniversitesi, July 2020

## **ARTISTIC ACTIVITY**

Öçal B., Mini Works, Group Exhibition, May 2024

Öçal B., İlk Çeyrek, Group Exhibition, November 2022