# Res. Asst. Barış ÖÇAL

#### **Personal Information**

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#### **Education Information**

Doctorate, Yildiz Technical University, Graduate School Of Social Sciences, Art And Design, Turkey 2022 - Continues Postgraduate, Yildiz Technical University, Graduate School Of Social Sciences, Interactive Media Design, Turkey 2020 - 2022

Undergraduate, Yildiz 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, Yildiz Technical University, Graduate School Of Social Sciences, Art And Design, 2022

## **Research Areas**

Communication Design, Interactive Media Design

### **Academic Titles / Tasks**

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

## Refereed Congress / Symposium Publications in Proceedings

I. 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**

Ünlüer Çimen A. A., Cemelelioğlu N., TUBITAK 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