

Assoc. Prof.  
Bahadır UÇAN



### Personal Information

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Davutpaşa Yerleşkesi Sanat ve

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### International Researcher IDs

ScholarID: YR1kDBUAAAAJ

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### Education Information

Doctorate, Yıldız Technical University,  
Graduate School Of Social Sciences,  
Sanat Ve Tasarım Anasanat Dalı (Dr),  
Turkey 2015 - 2017

Postgraduate, Yıldız Technical  
University, Faculty Of Art & Design,  
İnteraktif Medya Tasarımı, Turkey  
2013 - 2015

Undergraduate, Marmara University,  
Faculty Of Engineering, Metalurji-  
Malzeme Mühendisliği(İng), Turkey  
2007 - 2012

### Biography

Bahadır Uçan was born in 1990 in Beyoğlu. He graduated from Kadıköy Mustafa Saffet Anatolian High School. In 2006, his cartoon book "Çizgili Köyün Kavalcısı" was published. He had his undergraduate education at Marmara University, Department of Metallurgical and Materials Engineering (English). He also had his master's degree in Yıldız Technical University Faculty of Art and Design Interactive Media Design program and his doctorate in Yıldız Technical University Art and Design Department. He studied animation at UCLA Media Design department. He worked as a researcher related to his doctoral thesis at Central Queensland University (Australia).

He has been working as an academician at Yıldız Technical University since 2013. He received the title of Associate Professor in the field of "Design" by the Interuniversity Board in 2020. He was shown as one of Turkey's most famous artists in the field of digital art in official website of Türkiye İş Bankası A.S in 04.03.2022. [Türkiye İş Bankası](#)

According to Google scholar data, he is the first most cited academician of Turkey for his publications under the label of "caricature" and the fifth of the world. [Google Scholar](#)

He is a working group member of COST (European Cooperation in Science and Technology) "CA19119 Investigation on comics and graphic novels in the iberian cultural area (iCon- MICS)".

He is a member of Management Committee (MC) of the COST Action Group as "CA23158 Artistic Intelligence- Responsiveness, accessibility, responsibility, equity (ARTinRARE)".

## Foreign Languages

English, C1 Advanced

## Certificates, Courses and Trainings

Vocational Training, UNESCO Türkiye Somut Olmayan Kültürel Miraslar (Kış Okulu), UNESCO Türkiye Milli Komisyonu, 2017

Vocational Training, Yüksek Lisans (Araştırmacı), UCLA, Department of Design Media Arts, 2014

IT, Autodesk 3DSMAX ve Animasyon Yetkinlik Belgesi, Bilişim Eğitim Merkezi, 2011

## Dissertations

Doctorate, Karikatürün Bilgisayar Destekli Analizi: Türkiye-Avustralya Mukayesesi, Yıldız Teknik Üniversitesi, Faculty of Art & Design, Sanat Ve Tasarım (Dr), 2017

Postgraduate, Düşünme Aracı Olarak Karikatür: Teknoloji Proje Üreticileri İçin Karikatür Tabanlı Uygulamalar, Yıldız Teknik Üniversitesi, Faculty of Art & Design, İnteraktif Medya Tasarımı , 2015

## Research Areas

Social Sciences and Humanities, Art, Applied Arts, Graphics, Art and Design

## Academic Titles / Tasks

Associate Professor, Yildiz Technical University, Faculty Of Art & Design, Department Of Communication Design, 2022 - Continues

Assistant Professor, Yildiz Technical University, Faculty Of Art & Design, Department Of Communication Design, 2019 - 2022

Research Assistant PhD, Yildiz Technical University, Faculty Of Art & Design, Department Of Arts, 2017 - 2019

Research Assistant, Yildiz Technical University, Faculty Of Art & Design, Department Of Arts, 2013 - 2017

Lecturer, Istanbul Aydın University, Anadolu Bil Vocational School, Grafik Tasarım Programı, 2012 - 2013

## Academic and Administrative Experience

Deputy Head of Department, Yildiz Technical University, Faculty Of Art & Design, Department Of Communication Design, 2023 - Continues

BAP Scientific Commissioner, Yildiz Technical University, Faculty Of Art & Design, Department Of Communication Design, 2023 - Continues

Fakülte Yönetim Kurulu Üyesi, Yildiz Technical University, Faculty Of Art & Design, Department Of Communication Design, 2022 - Continues

Art-Design Mentor of Students, Yildiz Technical University, Faculty Of Art & Design, Department Of Communication Design, 2021 - 2024

Rectorate Commissioner, Yildiz Technical University, Faculty Of Art & Design, Department Of Communication Design, 2020 - 2023

Rectorate Commissioner, Yildiz Technical University, Faculty Of Art & Design, Department Of Communication Design, 2020 - 2023

Project Manager, Central Queensland University/ Australia, School of Engineering and Technology, Information Systems, 2016 - 2017

Assistant Coordinator of The Rectorate, Yildiz Technical University, Faculty Of Art & Design, Department Of Arts, 2015 - 2016

## Courses

Introduction to NFT, Undergraduate, 2021 - 2022  
English For Design, Undergraduate, 2020 - 2021  
Typographic Animation, Undergraduate, 2019 - 2020  
3D Animation, Undergraduate, 2019 - 2020  
Portfolio Design, Undergraduate, 2020 - 2021  
Graphics Design Tools, Undergraduate, 2020 - 2021  
Presentation Design, Undergraduate, 2019 - 2020  
Filmic Analysis, Postgraduate, 2020 - 2021  
3D Modeling and Design, Postgraduate, 2019 - 2020  
Perspective 2, Undergraduate, 2018 - 2019  
New Media Art and Historical Background, Undergraduate, 2019 - 2020  
Photographic Design, Undergraduate, 2019 - 2020  
English for Research, Undergraduate, 2019 - 2020  
3D Modelling, Undergraduate, 2019 - 2020  
Animation Design, Undergraduate, 2019 - 2020  
Organizasyon Yönetimi 2, Undergraduate, 2018 - 2019

## Advising Theses

Uçan B., ANIMATION OF YILDIZ TECHNICAL UNIVERSITY DAVUTPASA CAMPUS BUILDINGS WITH EXTENDED REALITY TECHNOLOGIES, Postgraduate, E.Çalışkan(Student), 2024  
Uçan B., PROPOSAL FOR THE DESIGN OF A MEDICATION REMINDER WATER BOTTLE: EVALUATION OF PHYSICAL AND DIGITAL INTERACTION, Postgraduate, A.Aslanboğa(Student), 2024  
Uçan B., Designing Multiplayer Classroom and Conference System on Virtual Environment, Postgraduate, S.Aydoğdu(Student), 2023  
Uçan B., THE USE OF ABSTRACT ARTS AS INTERIOR DESIGN ELEMENTS: IMPLEMENTATION IN AUGMENTED REALITY, Postgraduate, A.Majeed(Student), 2023  
Uçan B., Reviving Lost Cultural Heritage Using Extended Reality Technology: A Case Study on The Historic Structure of Aleppo Hamidi Hospital, Postgraduate, M.NEÇİP(Student), 2023  
Uçan B., Brain Computer Interface Interaction in Digital Environment, Postgraduate, M.Fatih(Student), 2022  
Uçan B., STUDY OF FULL MOTION VIDEO GAMES: USER INTERFACE AND NARRATIVE EXAMPLES, Postgraduate, Ö.Kalender(Student), 2022

## Jury Memberships

Competition, Sustainable Cities and Places, IV. National Student Cartoon Contest, Yıldız Teknik Üniversitesi, April, 2024  
Competition, "Cultural Heritage and Sustainability" III. National Student Cartoon Contest, Yıldız Teknik Üniversitesi, March, 2023  
Competition, PACKAGING DESIGN COMPETITION IN THE NEW CENTURY "Innovation and Sustainability in Packaging Design" Innovative Packaging Design for Food Products, İstanbul Yeni Yüzyıl Üniversitesi, January, 2023  
Competition, 19 May Commemoration of Atatürk, Youth and Sports Day International Juried Group Exhibition, Marmara Üniversitesi, May, 2022  
Competition, Yildiz Technical University "Climate Change" II. National Student Cartoon Contest, Yıldız Teknik Üniversitesi, April, 2022  
Competition, 'Sustainability in Urban Environment' National Student Cartoon Contest, Yıldız Teknik Üniversitesi, January, 2021  
Post Graduate, Post Graduate, Yıldız Teknik Üniversitesi, August, 2020

Post Graduate, Post Graduate, Yıldız Teknik Üniversitesi, July, 2020

Post Graduate, Post Graduate, Yıldız Teknik Üniversitesi, July, 2020

Doctorate, Doctorate, Yıldız Teknik Üniversitesi, July, 2020

## Designed Lessons

Uçan B., Digital Painting Technics, Undergraduate, 2019 - 2020

## Published journal articles indexed by SCI, SSCI, and AHCI

### I. Generation of Character Designs Based on Pre-Islamic Beliefs of Turks

Uçan B.

INTERNATIONAL JOURNAL OF RELIGION, vol.5, no.5, pp.746-757, 2024 (SSCI)

## Articles Published in Other Journals

### I. MOBILE GAME DESIGN BASED ON TURKIC AND MONGOL MYTHS

Uçan B., Bilsel Ç., Özden Yıldırım B., Yücebaş F.

AURUM Mühendislik Sistemleri ve Mimarlık Dergisi, vol.8, no.1, pp.11-22, 2024 (Peer-Reviewed Journal)

### II. Augmented Reality in Abstract Paintings

Khairallah A. M., Uçan B.

Texas Journal of Philology, Culture and History, vol.20, no.1, pp.1-5, 2023 (Peer-Reviewed Journal)

### III. MALWARE DETECTION USING DEEP LEARNING ALGORITHMS

Altay M., Yıldız İ., Uçan B.

AURUM Mühendislik Sistemleri ve Mimarlık Dergisi, vol.7, no.1, pp.11-26, 2023 (Peer-Reviewed Journal)

### IV. Eğitim Odaklı Sanal Evren Tasarımı: Yıldız Teknik Üniversitesi Örneği

Toy E., Uçan B., Kılavuz M. F., Uğraş T., Altun O., Aydoğdu B., Çalışkan E.

Uludağ Üniversitesi Fen Edebiyat Fakültesi Sosyal Bilimler Dergisi, vol.25, no.45, pp.539-561, 2023 (Peer-Reviewed Journal)

### V. Interaction Elements in Full Motion Video Games

Kalender Ö., Uçan B.

AURUM JOURNAL OF ENGINEERING SYSTEMS AND ARCHITECTURE, vol.6, no.2, pp.1-15, 2022 (Peer-Reviewed Journal)

### VI. Representation of Intangible Cultural Heritage Values: Ataturk Cultural Center Music Platform Exhibition Sample

Uçan B.

Kültürel Miras Araştırmaları, vol.3, no.1, pp.26-30, 2022 (Peer-Reviewed Journal)

### VII. EXTENDED REALITY TECHNOLOGY AS AN INNOVATIVE METHOD IN DENTISTRY EDUCATION

Özlü Uçan G., Apaydın B. K., Uçan B.

AURUM Mühendislik Sistemleri ve Mimarlık Dergisi (A-JESA), vol.6, no.1, pp.125-130, 2022 (Peer-Reviewed Journal)

### VIII. Character Analysis of Princess Mononoke

Akıncı F. N., Uçan B.

AURUM Mühendislik Sistemleri ve Mimarlık Dergisi, vol.5, no.1, pp.41-50, 2021 (Peer-Reviewed Journal)

### IX. REPRESENTATION OF TURKISH MYTHOLOGY IN VIRTUAL REALITY ENVIRONMENT

UÇAN B., TOY E., KAHRAMAN M. E., GÜLAÇTI İ. E.

PEOPLE: International Journal of Social Sciences, vol.6, no.2, pp.362-370, 2020 (Peer-Reviewed Journal)

### X. Osmanlı Minyatürüne Dijital Bir Yaklaşım

Türkmenoğlu D., Uçan B., Renkçi T., Nesli Gül S.

Uluslararası Araştırmalar Dergisi, no.6, pp.566-574, 2019 (Peer-Reviewed Journal)

### XI. "THE SUICIDE SHOP" AS AN EXAMPLE OF DARK HUMOR

Uçan B.

Uluslararası Sosyal Araştırmalar Dergisi/The Journal of International Social Research, vol.11, no.61, pp.537-541, 2018

(Peer-Reviewed Journal)

- XII. **Poligon Modelleme İle Öykü Oluşturma/Story Making Through Polygon Modelling**  
Uçan B.  
AURUM Mühendislik Sistemleri ve Mimarlık Dergisi = Aurum Journal of Engineering Systems and Architecture (A-JASE), vol.2, no.1, pp.125-134, 2018 (Peer-Reviewed Journal)
- XIII. **GEORGE GROSZ ESERLERİ ÜZERİNDEN DADA VE MİZAHBAĞINTISI**  
Uçan B.  
YILDIZ JOURNAL OF ART AND DESIGN, vol.5, no.1, pp.18-32, 2018 (Peer-Reviewed Journal)
- XIV. **Bilgisayar Animasyonu Örneği Olarak Pançatantra Kısa Öyküleri**  
Uçan B.  
Aurum Mühendislik Sistemleri ve Mimarlık dergisi = Aurum Journal of Engineering Systems and Architecture (A-JASE), vol.1, no.2, pp.41-48, 2018 (Peer-Reviewed Journal)
- XV. **TÜRK ÇİZGİ FİLMLERİNDE KÜLTÜREL KODLAMALAR**  
Uçan B.  
Uluslararası Sosyal Araştırmalar Dergisi / The Journal of International Social Research, vol.11, no.55, pp.1134-1144, 2018 (Peer-Reviewed Journal)
- XVI. **AN ANALYSIS OF "THE SIMPSONS" THROUGH VISUAL INDICATORS**  
Uçan B.  
Uluslararası Sosyal Araştırmalar Dergisi / The Journal of International Social Research, vol.10, no.54, pp.1146-1152, 2017 (Peer-Reviewed Journal)
- XVII. **WATER THEMED CARICATURES**  
Kahraman M. E., Uçan B.  
Uluslararası Sosyal Araştırmalar Dergisi, vol.10, pp.218-221, 2017 (Peer-Reviewed Journal)
- XVIII. **COMPUTER AIDED ANALYSIS OF TURKISH AND AUSTRALIAN CARTOONS**  
Uçan B., Kahraman M. E.  
Uluslararası Sosyal Araştırmalar Dergisi, vol.10, pp.371-377, 2017 (Peer-Reviewed Journal)
- XIX. **Classification of Turkish Caricature Through Computer Aided Methods**  
Kahraman M. E., Uçan B.  
INDIAN JOURNAL OF INDUSTRIAL AND APPLIED MATHEMATICS, vol.7, no.2, pp.175-180, 2016 (Peer-Reviewed Journal)
- XX. **KEDİ FRİTZ ÇİZGİ KARAKTERİ ÜZERİNDEN 1960'LAR AMERİKA BİRLEŞİK DEVLETLERİ SANAT ORTAMINDA HİPPİ HAREKETİ VE GÜNÜMÜZDEKİ YANSIMALARI**  
Uçan B.  
Uluslararası Sosyal Araştırmalar Dergisi/ The Journal Of International Social Research, vol.9, no.42, pp.2059-2066, 2016 (Peer-Reviewed Journal)
- XXI. **Computer Aided Animation Techniques for Educable Mentally Retarded Children**  
Sağır T., Yılma Şakalar G., Uçan B.  
International Journal of Electronics, Mechanical and Mechatronics Engineering (IJEMME), vol.1, pp.1107-1116, 2016 (Peer-Reviewed Journal)
- XXII. **Dijital Sanat Uygulamaları Üzerine Bir İnceleme**  
Atan A., Uçan B., Bilsel Ç.  
İstanbul Aydın Üniversitesi Dergisi (IAUD), vol.10, no.26, pp.1-14, 2015 (Peer-Reviewed Journal)
- XXIII. **EXAMINATION OF SILENT SHORT ANIMATION FILM**  
Uçan B.  
YILDIZ JOURNAL OF ART AND DESIGN, no.2, pp.1-5, 2015 (Peer-Reviewed Journal)
- XXIV. **A STUDY BASED ON THE PERCEPTIBILITY OF MUSICAL ENSTRUMENTS OF MENTALLY HANDICAPPED CHILDREN WITH VISUAL SUPPORT**  
Yılma G., UÇAN B.  
TURKISH ONLINE JOURNAL OF DESIGN ART AND COMMUNICATION, vol.4, no.1, pp.10-15, 2014 (ESCI)
- XXV. **Usage of Pictograms to Introduce Musical Instruments to Educable Mentally Retarded Children as an Alternative Method**  
Yılma G., Uçan B.  
International Journal of Electronics; Mechanical and Mechatronics Engineering (IJEMME), vol.3, no.2, pp.525-531, 2013 (Peer-Reviewed Journal)

- XXVI. **TÜRKİYE'DE KARİKATÜRÜN DİJİTAL DÖNÜŞÜMÜ:UYKUSUZ DERGİSİ**  
Uçan B.  
The Turkish Online Journal of Design, Art and Communication - TOJDAC, vol.3, no.3, pp.41-50, 2013 (Peer-Reviewed Journal)
- XXVII. **THE EFFECTS OF DIGITALIZATION ON TURKISHCARICATURE**  
Uçan B.  
INTERNATIONAL JOURNAL OF ELECTRONICS; MECHANICAL and MECHATRONICS ENGINEERING, vol.2, no.4, pp.361-371, 2013 (Peer-Reviewed Journal)
- XXVIII. **PRENSES MONONOKE'NİN İŞİTSEL VE GÖRSELNİTELİKLİ GÖSTERGELERE GÖRE FİLMSELÇÖZÜMLEMESİ**  
Uçan B.  
İstanbul Aydın Üniversitesi Dergisi (IAUD), no.13, pp.35-46, 2013 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. **The Role of Women in Design Management: Blockchain Technologies, NFT and Metaverse**  
Uçan B.  
in: Women and Design- Strategic Approach to Design Processes, İsmail Bakan,Günsu YILMA ŞAKALAR,Burcu ERŞAHAN, Editor, Akademisyen Yayınevi Kitabevi, Ankara, pp.1-7, 2024
- II. **Analysis of Mythology Themed Content in the Virtual Universe: Roblox Example**  
Uçan B.  
in: Modern Applications on Visual Arts, Fikri SALMAN,Uğur BAKAN,Ufuk BAKAN,E. Nilüfer ÜSTÜNDAĞ, Editor, İzmir Katip Çelebi Üniversitesi Yayınları, İzmir, pp.1-19, 2023
- III. **VIRTUAL REALITY APPLICATIONS ON DENTISTRY**  
Özlü Uçan G., Uçan B.  
in: Health in Folkloric Culture, Prof. Dr. Ömür Ceylan, Editor, Motif Yayınları, İstanbul, pp.607-615, 2021
- IV. **Çizgili Köyün Kavalcısı**  
UÇAN B.  
Toroslu Kitaplığı, İstanbul, 2006

## Refereed Congress / Symposium Publications in Proceedings

- I. **Design Proposal For a Medicine Reminder Water Flask: Evaluation of Physical and Digital Interaction**  
Aslanboğa A., Uçan B.  
4. Uluslararası Medya ve Toplum Sempozyumu, İstanbul, Turkey, 8 - 10 May 2024, pp.46-47
- II. **VIRTUAL RECONSTRUCTION OF LOST CULTURAL HERITAGE USING EXTENDED REALITY TECHNOLOGY**  
Şağar M. N., Uçan B.  
9. Yıldız Uluslararası Sosyal Bilimler Kongresi, İstanbul, Turkey, 26 - 27 December 2022, pp.136
- III. **Filmic Analysis of Corpse Bride**  
Aydoğdu B., Uçan B.  
Yaratıcı Endüstriler Sempozyumu II, İstanbul, Turkey, 13 - 14 October 2022, pp.1-14
- IV. **ANALYSIS OF 'MYTHOLOGY' THEMED CONTENT IN THE VIRTUAL UNIVERSE: ROBLOX SAMPLE**  
Uçan B.  
Ulusal İzmir Sanat ve Kültür Kongresi, İzmir, Turkey, 15 - 17 November 2022, pp.2
- V. **Revitalizing Buildings of Yıldız Technical University Davutpaşa Campus with Extended Reality Technologies**  
Uçan B., Çalışkan E.  
YENİ YÜZYIL'DA İLETİŞİM KONGRESİ, İstanbul, Turkey, 9 - 10 June 2022, pp.5-6
- VI. **Designing a Multiplayer Classroom and Conference System in a Virtual Environment**  
Uçan B., Aydoğdu S.  
YENİ YÜZYIL'DA İLETİŞİM KONGRESİ, İstanbul, Turkey, 9 - 10 June 2022, pp.11-12
- VII. **INTERACTION OF BRAIN COMPUTER INTERFACE IN REAL AND VIRTUAL ENVIRONMENTS**  
Kılavuz M. F., Uçan B.  
VIII. Yıldız Uluslararası Sosyal Bilimler Kongresi, İstanbul, Turkey, 23 - 24 December 2021, pp.93

- VIII. **Virtual Reality Applications on Dentistry**  
Özlü Uçan G., Uçan B.  
Halk Kültüründe Sağlık Uluslararası Sempozyumu, Nevşehir, Turkey, 9 - 11 December 2021
- IX. **Investigation of AR Applications in Yıldız Technical University Communication Design 3D Modeling Course in Distance Education Process**  
Uçan B., Bilsel Ç.  
InMECS21 1. Uluslararası Medya ve Kültürel Çalışmalar Konferansı, Gaziantep, Turkey, 6 - 07 September 2021, pp.60-61
- X. **Revitalization of Cultural Heritage Through Extended Reality Technologies**  
Uçan B.  
The 11th International Conference on Image Processing, Wavelet and Applications (IWW2021) , İstanbul, Turkey, 23 - 24 June 2021, pp.27
- XI. **Experiencing Cultural Heritage Through Extended Reality Technologies**  
Kılavuz M. F., Uçan B.  
International Congress of Engineering and Natural Sciences Studies, Ankara, Turkey, 7 - 09 May 2021, vol.1, no.1, pp.105-114
- XII. **Experiencing Cultural Heritage through Extended Reality Technologies**  
Kılavuz M. F., Uçan B.  
International Congress of Engineering and Natural Sciences, Ankara, Turkey, 7 - 09 May 2021, vol.1, no.1, pp.23
- XIII. **Representation of Mythology in Augmented Reality Environment**  
Uçan B., Toy E., Kahraman M. E., Gülaçtı İ. E.  
International Conference on Social Science & Humanities (ICSSH), 2020 , Praha, Czech Republic, 2 - 03 June 2020, pp.9-10
- XIV. **USAGE OF CULTURAL ELEMENTS IN 3D MODELING COURSE: YILDIZ TECHNICAL UNIVERSITY SAMPLE**  
Uçan B.  
Uluslararası SANAD Kongresi , İstanbul, Turkey, 12 - 14 December 2019, pp.811-818
- XV. **Usage of 3d Printing Materials in Creative Industry Applications**  
Uçan B., Bilsel Ç.  
6th International conference on materials science and nanotechnology for next generation (MSNG2019), Niğde, Turkey, 17 - 18 October 2019, pp.187-192
- XVI. **SANAT VE TEKNOLOJİ BAĞLAMINDA ÜÇ BOYUTLU DİJİTAL GÖRÜNTÜLEME TEKNİKLERİNİN KULLANIMI: ODDVİZ SANAT KOLEKTİFİ**  
UÇAN B.  
ZEUGMA II. ULUSLARARASI MULTİDİSİPLİNER ÇALIŞMALAR KONGRESİ, Gaziantep, Turkey, 18 January 2019, pp.330
- XVII. **Bilgisayar Oyunlarında Arttırılmış Gerçeklik Uygulamaları**  
UÇAN B.  
4th. International Symposium on Multidisciplinary Studies (ISMS), Paris, France, 27 April 2018, pp.79-83
- XVIII. **Animasyonda İşitsel Öğelerin Kullanımı Bağlanımında Geri'nin Oyunu (1997)**  
UÇAN B.  
4th. International Symposium on Multidisciplinary Studies (ISMS), Paris, France, 27 April 2018, pp.75-79
- XIX. **1980-2000 Yılları Türk Çizgi Hayatı**  
UÇAN B., KAHRAMAN M. E.  
Uluslararası Genç Akademisyenler Kültür Kongresi, İzmir, Turkey, 6 - 08 October 2016, pp.13-21
- XX. **Çağdaş Sanat ve Tasarımda Manipülasyon Etkileri**  
RENKÇİ TAŞTAN T., UÇAN B., ATAN A.  
Sanat Tasarım ve Manipülasyon Sempozyumu, Sakarya, Turkey, 21 November 2017, pp.65-70
- XXI. **WAVELET TRANSFORM AND NEURAL NETWORKS APPLICATIONS ON CARTOON DATA: TURKEY-AUSTRALIA COMPARISON**  
UÇAN B.  
9th International Symposium on Image Processing, Wavelet and Applications, Kars, Turkey, 05 November 2017, pp.48
- XXII. **DIGITAL CARICATURES AS ADVERTISING TOOL: YTU TECHNOLOGY TRANSFER OFFICE AND NNZ WEB SITE SAMPLES**  
UÇAN B.  
USOS 2017 International Congress on Social Sciences, Granada, Spain, 18 September 2017, pp.302-303
- XXIII. **TÜRK ÇİZGİ FİLMLERİNDE NASREDDİN HOCA İMGESİ**

- UÇAN B.  
ASOS CONGRESS 2017 II. ULUSLARARASI SOSYAL BİLİMLER KONGRESİ, Antalya, Turkey, 08 May 2017, pp.30-31
- XXIV. **Identification and Seperation of Turkish and Australian Cartoons By Wavelet Transform and Neural Networks Methods**  
UÇAN B., KAHRAMAN M. E.  
International Conference on Engineering and Technology (ICET), Antalya, Turkey, 21 - 23 August 2017
- XXV. **Otuzlu yıllarda Türk Çizgi Karakterleri**  
KAHRAMAN M. E., UÇAN B.  
Yaratıcı Endüstriler Uluslararası Tasarım Sempozyumu, İstanbul, Turkey, 1 - 03 June 2016, pp.251-266
- XXVI. **Animasyon Aracılığıyla Kültürel Ögelerin Yeniden Canlandırılması**  
Türkmenoğlu D., Uçan B., Kılıç B.  
YTU Uluslararası Tasarım Sempozyumu, 2016, İstanbul, Turkey, 03 October 2016, pp.30-35
- XXVII. **Gravurler Uzerinden Istanbul Efsaneleri**  
UÇAN B., KAHRAMAN M. E.  
Engravist Uluslararası Baskiresim Sempozyumu, İstanbul, Turkey, 29 February 2016, pp.120-125
- XXVIII. **Dünyada ve Türkiye de Karikatürün Tarihsel Gelişiminin İncelenmesi**  
UÇAN B.  
Uluslararası Sanat Sempozyumu, Turkey, 8 - 09 October 2015
- XXIX. **Çağdaş Sanatta Animasyon Uygulamaları**  
RENKÇİ TAŞTAN T., UÇAN B.  
Sanat Araştırmaları Sempozyumu, Adana, Turkey, 08 April 2015, pp.473-479
- XXX. **Çizgilerle Suya Bakış**  
UÇAN B.  
Halk Kültüründe Su Uluslararası Sempozyumu, Tekirdağ, Turkey, 04 November 2013, pp.1
- XXXI. **İTERAKTİF ORTAMDA GÜZEL SANATLAR EĞİTİMİ**  
UÇAN B., RENKÇİ TAŞTAN T., Dinç N. D.  
ANADOLU ÜNİVERSİTESİ ULUSLARARASI SANAT EĞİTİMİ SEMPOZYUMU, Eskişehir, Turkey, 03 November 2014, pp.202-207
- XXXII. **FILMIC ANALYSIS OF THE TRIPLETS OF BELLEVILLE**  
Uçan B.  
YILDIZ TEKNİK ÜNİVERSİTESİ ULUSLARARASI SANATI YÖNETMEK SEMPOZYUMU, İstanbul, Turkey, 01 September 2014, pp.30-35
- XXXIII. **Köroğlu Filminin Anlatısal Nitelikli Göstergelere Göre Çözümlemesi**  
UÇAN B.  
4. Uluslararası Bolu Halk Kültürü ve Köroğlu Sempozyumu, Bolu, Turkey, 11 November 2013, pp.1050-1055
- XXXIV. **İstanbul Temalı Karikatürler Üzerine Bir Araştırma**  
UÇAN B.  
İSTYAM 2013 Sempozyumu, İstanbul, Turkey, 01 October 2013, pp.1040-1045

## Other Publications

- I. Uçan B.  
Other, pp.58-61, 2024
- II. **SOSYAL MEKANLARA YENİ DEKOR PLANI ÖRNEKLERİ SERGİSİ**  
Özkeçeci İ., Uçan B., Boyraz B., Alacalı M. H.  
Technical Report, pp.1-19, 2023
- III. **Bahadır Ucan: Artist's Statement**  
UÇAN B.  
Other, pp.84-95, 2013

## Supported Projects



Almeida P. L., Røed E., Uçan B., Idrızı A., Glanz M., Russegger G., Geerts B., Zekic K., Gauzente C., Haarberg J. A., TÜBİTAK - AB COST Project, Artistic Intelligence - Responsiveness, accessibility, responsibility, equity (ARTinRARE), 2024 - 2028

Uçan B., Bilsel Ç., Özden B., Project Supported by Higher Education Institutions, Virtual Museum and Game Experience Design Inspired by Turkish and Mongolian Myths, 2023 - 2025

Jimenez-Varea J., Giuliana V., İlhan G. O., Uçan B., Alary V., Lazaro-Reboll A., Sousa A. M., Catala-Carrasco J., TÜBİTAK - AB COST Project, 2020 - 2025

Uçan B., TUBITAK Project, Grow Digital 2023 - Brüksel/Belçika, 2023 - 2023

Toy E., Uçan B., Altun O., Uğraş T., Çalışkan E., Aydoğdu B., Kılavuz M. F., Project Supported by Higher Education Institutions, Üniversitelere Yönelik Sanal Evren (Metaverse) Ortamında Çok Kullanıcılı Eğitim Platformu Oluşturulması ve Optimizasyonu: Yıldız Teknik Üniversitesi Örneği , 2022 - 2023

UÇAN B., Kılavuz M. F., KILAVUZ M. F., Project Supported by Higher Education Institutions, Sanal Gerçeklik Ortamında Beyin Bilgisayar Arayüzü Etkileşimi, 2021 - 2022

ÖZKEÇECİ İ., ALACALI M. H., BALOĞLU B. Ş., BOYRAZ B., UÇAN B., Project Supported by Higher Education Institutions, YENİ BİR MIZRAPLI TÜRK MÜZİĞİ ÇALGISI SAZKAR, 2021 - 2022

Sağır T., Toy E., Uçan B., Gülaçtı İ. E., Kılavuz M. F., Technopark, MUSIC PLATFORM FOR ATATURK CULTURAL CENTER, 2021 - 2022

TOY E., KAHRAMAN M. E., GÜLAÇTI İ. E., UÇAN B., Project Supported by Higher Education Institutions, Üniversite kampüslerinin sanal gerçeklik ortamında canlandırılması: Yıldız Teknik Üniversitesi Taş Kışla örneği, 2019 - 2022

UÇAN B., GÜLAÇTI İ. E., KAHRAMAN M. E., TOY E., Project Supported by Higher Education Institutions, ÜÇ BOYUTLU MODELLEMELER ÜZERİNDEN ARTIRILMIŞ GERÇEKLİK UYGULAMALARI, 2019 - 2020

ÖZKEÇECİ İ., BOYRAZ B., UÇAN B., ALACALI M. H., Project Supported by Higher Education Institutions, SOSYAL MEKANLARA YENİ DEKOR PLANI ÖRNEKLERİ YTÜ-STF KONSER SALONU İÇİN UYGULAMA ÇALIŞMALARI, 2019 - 2020

Özkeçeci İ., Boyraz B., Uçan B., Alacalı M. H., Project Supported by Higher Education Institutions, SOSYAL MEKÂN LARA YENİ DEKOR PLANI ÖNERİLERİ YTÜ -STF KONSER SALONU ÖRNEĞİ, 2016 - 2019

TÜRKMENOĞLU D., GÜL GÜL DURUKAN S. N., UÇAN B., taştan t., Project Supported by Higher Education Institutions, Animasyon Aracılığıyla Kültürel Öğelerin Yeniden Canlandırılması, 2015 - 2019

UÇAN B., CB Strateji ve Bütçe Başkanlığı (Kalkınma Bakanlığı) Projesi, Yaratıcı Endüstriler Uygulama ve Araştırma Merkezi, 2015 - 2016

Atan A., Uçan B., Bilsel Ç., Renkçi Taştan T., Project Supported by Higher Education Institutions, EXAMINATION OF ART AND DESIGN APPLICATIONS AT TECHNOART LABORATORY, 2014 - 2015

Özkeçeci İ., Uçan B., Gül Durukan S. N., Alacalı M. H., Project Supported by Higher Education Institutions, YTÜ DAVUTPAŞA KAMPÜSÜ MİMARİ YAPILARIN İÇ VE DIŞ MEKÂN LARINA BÜYÜK ÖLÇEKLİ SERAMİK PANOLARIN TASARLANMASI VE UYGULANMASI, 2011 - 2015

Mergen A., Uçan B., Ozcan N., TUBITAK Project, DIELECTRIC AND LUMINESCENCE PROPERTIES OF Yb2O3, Ho2O3 ve Eu2O3 ADDED Ba(Zn1/3Nb2/3)O3 CERAMIC, 2011 - 2012

## Activities in Scientific Journals

International Journal of Biosensors & Bioelectronics, Advisory Committee Member, 2018 - Continues

AURUM - Mühendislik Sistemleri ve Mimarlık Dergisi (A-JESA), Advisory Committee Member, 2017 - Continues

American Journal of Art and Design , Committee Member, 2019 - 2023

## Memberships / Tasks in Scientific Organizations

Social Science and Humanities Research Association (SSHRA), Member, 2020 - Continues

European Cooperation in Science and Technology (COST) CA23158, Executive Board Member, 2024 - 2028, Portugal

European Cooperation in Science and Technology (COST) CA19119, Member, 2023 - 2025, France

## Scientific Refereeing

3. Uluslararası Medya ve Toplum Sempozyumu, Conference Paper (Full Text), April 2023

Uluslararası Elektrik, Elektronik ve Haberleşme Kongresi, Conference Paper (Full Text), November 2021

Yıldız Sosyal Bilimler Enstitüsü Dergisi, Other Indexed Journal, June 2020

Yildiz Journal of Art and Design , Other Indexed Journal, July 2019

Erciyes İletişim Dergisi, Other Indexed Journal, June 2019

## Scientific Consultations

T.R. Ministry of Industry and Technology-R&D/Design Centers, Scientific Consultancy, Yildiz Technical University, Faculty Of Art & Design, Department Of Communication Design, Turkey, 2024 - 2024

TEKNOFEST 2021, Scientific Consultancy, Yildiz Technical University, Faculty Of Art & Design, Department Of Communication Design, Turkey, 2021 - 2021

Republic of Turkey Industry and Technology Ministry- Design Centers (Specialist), Scientific Consultancy, Yildiz Technical University, Faculty Of Art & Design, Department Of Communication Design, Turkey, 2020 - 2020

T.C. Sanayi ve Teknoloji Bakanlığı-Tasarım Merkezleri (İzleyicilik), Scientific Consultancy, Yildiz Technical University, Faculty Of Art & Design, Department Of Communication Design, Turkey, 2019 - 2019

## Tasks In Event Organizations

Uçan B., Cultural Heritage and Sustainability III. National Student Cartoon Exhibition, Art Activities, İstanbul, Turkey, Mart 2023

Uçan B., International Fine Arts and Printing Conference, Scientific Congress, Dubai, United Arab Emirates, Şubat 2023

Uçan B., OCTOBER 29 REPUBLIC DAY INTERNATIONAL MIXED EXHIBITION, Art Activities, İstanbul, Turkey, Kasım 2022

Uçan B., "İklim Değişikliği" II. Ulusal Öğrenci Karikatür Yarışması, Art Activities, İstanbul, Turkey, Haziran 2022

Uçan B., Sustainability in Urban Environment National Student Cartoon Competition, Art Activities, Turkey, Şubat 2021

## Scientific Research / Working Group Memberships

European Cooperation In Science And Technology (Cost) Cost Action 23158, Yildiz Technical University, Türkiye, <https://www.cost.eu/actions/CA23158/>, 2024 - 2028

European Cooperation In Science And Technology (Cost) Cost Action 19119, Yildiz Technical University, Türkiye, <https://www.cost.eu/actions/CA19119/>, 2023 - 2024

## Invited Talks

3D Pixel Art (AR Integrated) Workshop, Workshop, International Design Week, FH Joanneum University of Applied Sciences/ Austria, Austria, May 2024

Virtual Reality Exhibition on Turcic Mythology , Workshop, Istinye University Faculty of Communication, Turkey, May 2022

Non Fungible Talks, "Entrance to NFT", YTU Spark-Ed & YTU Mint, Conference, Non Fungible Talks, Turkey, April 2022

METaverse, 17th ILTEK Days, IEEE Yildiz Technical University, Conference, 17th ILTEK Days, IEEE Yildiz Technical University, Turkey, March 2022

Revitalization of Cultural Heritage Through Extended Reality Technologies, Conference, İstanbul Aydın Üniversitesi, Turkey, June 2021

YTU FBE Grad Workshop, Computer Aided Character Design , Workshop, Yıldız Teknik Üniversitesi, Turkey, February 2021

## Awards

Uçan B., Özden B., Çetin F., Hoşafçı A. N., Bahar M., Şahin Ö., Çalışkan E., Finalist Project on Tourism Technologies, Teknofest 2023, June 2023

UÇAN B., Poster Tasarımı: Finale Kalan Proje, ÇOMÜ 1. Proje Pazarı, April 2018

UÇAN B., Autodesk (Animasyon) Yetkinlik Belgesi, Autodesk, June 2010

## Artistic Activity

- Uçan B., Aşık Veysel Mail Art Biennial, Biennial, Trianel, December 2023
- Uçan B., 3D Pixel Art with Blender, Workshop, December 2023
- Uçan B., LEGEND, Solo Exhibition of Bahadır Ucan, Personal Exhibition, April 2023
- Uçan B., 59th International Troia Festival, 1st International "TROYA" Invited Online Exhibition, Festival, August 2022
- Uçan B., 19 May Commemoration of Atatürk, Youth and Sports Day, International Juried Group Exhibition, Group Exhibition, May 2022
- Uçan B., Toy E., Kılavuz M. F., Design Week Türkiye/YTU Reality Lab., Festival, December 2021
- Uçan B., Toy E., Kılavuz M. F., VR Days Istanbul, Views, November 2021
- Uçan B., Yeni Doğa: Olasılıklara Dair, Group Exhibition, June 2021
- Uçan B., Akıncı F. N., YTU FBE Grad Workshop, Digital Technologies, Workshop, February 2021
- Uçan B., Augmented Reality Applications, Workshop, December 2020
- Özkeçeci İ., UÇAN B., 24 KASIM ÖĞRETMENLER GÜNÜ ÇEVİRİMİÇİ SERGİSİ, Group Exhibition, November 2020
- Uçan B., Design Workshop, Workshop, June 2020
- Uçan B., 3D Modeling Education Design and Animation (Dr. Bahadır UCAN), Workshop, December 2019
- Uçan B., Bakirkoy Fine Arts High School Art Workshop , Workshop, September 2019
- Uçan B., Fulart Galeri Summer Group Exhibition, Group Exhibition, July 2019
- Kaplanoğlu L., UÇAN B., DARTAR S., international Engravist Collection Exhibition, Group Exhibition, July 2019
- Uçan B., JOYFULLY, Personal Exhibition, June 2019
- Uçan B., Poliygon Modelling, Workshop, May 2019
- Uçan B., ARTANKARA 2019 5. Çağdaş Sanat Fuarı, Festival, March 2019
- Uçan B., Game Development Workshop, Workshop, March 2019
- Uçan B., 5th International Symposium on Multidisciplinary Studies (ISMS), Group Exhibition, November 2018
- Uçan B., The Rise of Light, Group Exhibition, November 2018
- Uçan B., Unlimited, Group Exhibition, September 2018
- Uçan B., Rezonans, Group Exhibition, September 2018
- Uçan B., ITS LIQUID Art and Architecture Festival, Festival, July 2018
- Uçan B., 4th Moscow Art Fair (UNESCO), Festival, July 2018
- Uçan B., I Feel Artsy, Group Exhibition, June 2018
- Boyras B., UÇAN B., Yıldız Teknik Üniversitesi Sanat ve Tasarım Fakültesi 20. Yıl Etkinlikleri Kapanış Sergisi, Group Exhibition, May 2018
- Uçan B., Illusion, Personal Exhibition, January 2018
- Uçan B., International Engravist Printmaking Activities: Multicolor Symposium, Workshop, September 2017
- Uçan B., International Engravist Printmaking Activities: Colorprint Symposium, Workshop, September 2017
- Uçan B., II. International Social Sciences Symposium, Group Exhibition, May 2017
- Uçan B., Yıldız Technical University Art and Design Faculty 20th Year Opening Ceremony Exhibition, Group Exhibition, March 2017
- Uçan B., A Demonstration on Ottoman Special Festivals by Using Today's Modern Digital Artworks, Personal Exhibition, January 2017
- Uçan B., Cartoon Workshop, Ege University, Humor Congress, Workshop, October 2016
- Uçan B., MODERN TIMES, Personal Exhibition, June 2016
- Uçan B., Techno-awareness (Yesilay-Yıldız Technical University collaboration), Group Exhibition, June 2015
- Uçan B., Other Roles of Caricature, Personal Exhibition, April 2015
- Uçan B., Combined Exhibition(Department Exhibition), Group Exhibition, April 2015
- Uçan B., GÜLAÇTI İ. E., 2. Istanbul Design Bienal, Biennial, Trianel, December 2014
- Uçan B., 4 Rooms 1 Hall, Group Exhibition, September 2014
- Uçan B., Methonomy, Group Exhibition, May 2014
- Uçan B., KUNST 2014 Contemporary Art, Group Exhibition, March 2014
- Uçan B., Inner Architecture, Decoration and Art Fair, Group Exhibition, March 2014
- Uçan B., Digital Humor Illustration and Cartoon Exhibition, Personal Exhibition, December 2013
- Böcekler B., UÇAN B., Kurgusal Anlatımlar, Group Exhibition, October 2013
- Uçan B., Immagine Arte in Fiera, 2013, Group Exhibition, October 2013

Uçan B., Kardiyum AVM Children Festival Activities 2013, Workshop, April 2013

Uçan B., Immagine Arte in Fiera, 2014, Group Exhibition, October 2010