

Education

Kadir Has University

BA-Radio, Television and Cinema

- Gpa:3.52/4.0

Istanbul, Turkey

2021-

Mimar Sinan Fine Arts University

BSc-Physics (Unfinished)

- Gpa:2.65/4.00

Istanbul, Turkey

2016 - 2021

(Actively studied from 2016-2019;
remained registered until 2021)

Research Experience, Academic Work

- Undergraduate Research Assistant for PoSVR (Positioning the Spectator in Cinematic Virtual Reality), funded by TUBITAK(Scientific and Technological Research Council of Türkiye)1001 program, Kadir Has University, 2023-2025.

I was solely responsible for the technical aspects, including building the VR project in Unity and collecting eye-tracking data. Additionally, I assisted in the experimental phase by supporting viewer testing and ensuring data collection and analysis.

- Laboratory Assistant for FIZ112 "Electricity and Magnetism" and FIZ111 "Mechanics" courses, Mimar Sinan Fine Arts University, 2018-2019

I assisted with laboratory experiments and organized open laboratory sessions for students to work.

Schools, Conferences, Seminars, Workshops

- "23rd Conference on New Directions in Turkish Film Studies", Kadir Has University, Istanbul, May 9-11, 2024. **(Member of the Organizing Committee)**
- "Actual Problems of Knot Theory" Mini-Workshop, IMBM, Bogazici University, Istanbul, 29-31 November 2018.
- Nihar Berker's "Phase Transitions and Renormalization Group Course(Massachusetts Institute of Technology Physics 8.334)", Kadir Has University, Istanbul, 6 October-29 December 2018.
- "Contemporary Methods in Quantum Field Theory and Statistical Mechanics", International School and Workshop, Mimar Sinan Fine Arts University, Istanbul, 08-12 October 2018. **(Member of the Organizing Committee)**
- "International School Advanced Methods of Modern Theoretical Physics: Integrable and Stochastic Systems", Dubna, JINR International Conference Hall, 5-10 August 2018.
- "Successfully" completed Nihat Berker's course "Introduction to Quantum Mechanics", Kadir Has University, Istanbul, 16-27 July 2018.
- "Mathematics and Physics for High School Students", Mimar Sinan Fine Arts University, Istanbul, 19-22 June 2018. **(Member of the Organizing Committee)**
- "International School of Sub-Nuclear Physics 56th Course: From Gravitational Waves to QED, QFD and QCD", Ettore Majorana Foundation and Centre for Scientific Culture, Erice, 14-23 June 2018

- "Theoretical Physics Week", Nesin Mathematics Village, Izmir, 15-21 January 2018.
- "KOBIT 2" Mimar Sinan Fine Arts University, Istanbul, 1-2 February 2017.
- 10. Mimar Sinan University "Russian Day Conferences", Istanbul, Last Thursday of every month between 2017-2019.
- "Human Genome Project Education, National Human Genome Research Institute, USA, 25th January 2013.
- "Genome Analysis Laboratory and Human Genome Project Seminars", Istanbul University Experimental Medicine Research Institute, Istanbul, 16th December 2012.

Talks

- "Eye-tracking and Gaze Data", 23rd Conference on New Directions in Turkish Film Studies, Kadir Has University, Istanbul, May 9-11, 2024.
- "What is Unity? How can you use it for VR?", Kadir Has University, Istanbul, 23th March 2024.
- "Topological Invariant for Star-Triangle Relation", International School and Workshop, Mimar Sinan Fine Arts University, Istanbul, 08-12 October 2018
- "Topological Invariant for Star-Triangle Relation", Ettore Majorana Foundation and Centre for Scientific Culture, Erice, June 2018
- "1D, 2D Ising Models Solutions and Star-Triangle Relation", Mimar Sinan "Russian Day Conferences", Istanbul, 2018.

Work Experience

- "Edip", Director: Doğu Su Dönmez, (2024). Position: Writer, Director, Actor, Coder
- "The Choice", Directors: Durul Taylan, Yagmur Taylan, OGM Pictures, (2022). Position: Editor Intern
- "Sun, Moon and Women", Director: Murat Arda Gursoy, Lumanes Film, (2022). Position: Production Assistant
- "A Different Kind of Mourn", Director: Beril Tan, Lumanes Film, (2022). Position: Production Assistant

Awards, Honors, and Fellowships

- Awarded Khas Honor Scholarship for the 2024-2025 academic year due to outstanding academic performance during the 2023-2024 academic year.
- Undergraduate Research Assistant, PoSVR Project, Funded by TUBITAK (Scientific and Technological Research Council of Türkiye) 1001 Program, 2023-2025.
- Awarded tuition reduction based on performance in the national exam, Kadir Has University, 2021.

Exhibitions & Screenings

- Mamut Art Project 2025, Istanbul, Turkey (April 14-20, 2025)
Selected artist with the interactive short film Edip, a webcam-based interactive film that critiques the solitary nature of modern media consumption and the marginalization of student films in Turkey.
- OCULUS 2, Istanbul, Turkey (31.05-31.07 2023)
Selected artist with a video visualizing Istanbul's climate history from 1839 to 2013.

Technical Skills

- Blender ●●●●
- C# ●●●●
- Unity ●●●●
- C++ ●●●●
- Adobe Premiere ●●●●
- Processing ●●●●
- Unreal Engine ●●●●
- Houdini ●●●●

Languages

- Turkish - Native
- English - C1
IELTS Overall Band Score 8.0 (21.12.2025)
- German - B1
telc Deutsch B1 "Befriedigend" (25.06.2020)