

Koray Gelmez, Ph.D.

Associate Professor

*Istanbul Technical University
Department of Industrial Design*

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Istanbul Teknik Universitesi (ITU)
Mimarlik Fakultesi Taskisla, Taksim 34437 Istanbul

koraygelmez.com

EXPERIENCE

2023+ : Associate Professor • *ITU Department of Industrial Design*

2018-2023: Assistant Professor • *ITU Department of Industrial Design*

2020-2024: Academic Advisor • *Istanbul Metropolitan Municipality, Dept. of Parks and Recreation*

2009-2017: Research Assistant • *ITU Department of Industrial Design*

EDUCATION

PhD ITU Industrial Design Graduate Programme (2016)

TED University, Faculty of Education, Visiting Researcher (2014 Summer)

Aalto University, Department of Design, Visiting Researcher (2012 Fall)

MSc ITU Industrial Design Graduate Programme (2011)

BID METU Department of Industrial Design (2008)

PUBLICATIONS

Journal Papers

*Indexed in *SSCI, ‡AHCI, †Scopus*

*Ayhan Arda, S. N., & **Gelmez, K.** (2025). "... No one knows what it exactly means": how do design graduates approach the concept of sustainability?. *International Journal of Sustainability in Higher Education*. doi: 10.1108/IJSHE-07-2024-0457

‡Efiltili, P., & **Gelmez, K.** (2024). Let's take a new perspective!: A pedagogical probe study for digging into the empathic perspective-taking of design teachers. *CoDesign*. doi: 10.1080/15710882.2024.2399607

†Efiltili, P., & **Gelmez, K.** (2024). Eliciting empathy embedded in design conversations: Empathic perspective-taking of design teachers towards design students, users and materials. *International Journal of Art & Design Education*, 43(2), pp. 302-319. doi: 10.1111/jade.12504

*Efiltili, P., & **Gelmez, K.** (2024). A deep dive into the impacts of empathy on design learning and teaching. *International Journal of Technology and Design Education*, 34(2), pp. 809-852. doi: 10.1007/s10798-023-09835-9

†Efiltili, P., & **Gelmez, K.** (2023). Mapping three dimensions of empathy in design education: Educational interventions, aspects and contexts. *Art, Design & Communication in Higher Education*, 22(1), pp. 121-148. doi: 10.1386/adch_00068_1

†Yılmaz, O., & **Gelmez, K.** (2023). "How can I say this politely?": Re-modelling peer critiquing in design education and revealing compassionate critiques. *Art, Design & Communication in Higher Education*, 22(2), pp. 277-296. doi: 10.1386/adch_00069_1

*Efiltili, P., & **Gelmez, K.** (2023). A closer look into pedagogical roles of supporting staff in design studio courses: the case of research assistants in Turkey. *International Journal of Technology and Design Education*, 33(3), pp. 1143 – 1172. doi: 10.1007/s10798-022-09760-3

***Gelmez, K.**, Efiltili, P., & Yilmaz, O. (2023). “Well, a tough question. Congratulations:” How and in what aspects do design students evaluate a design studio course? *International Journal of Technology and Design Education*, 33(4), pp. 1585 – 1606. doi: 10.1007/s10798-022-09775-w

^**Gelmez, K.**, & Arkan, S. (2022). Revisiting a CAD course in the midst of the global pandemic with an activity-centered framework: Reflections from design students. *FormAkademisk*, 15(1), pp. 1-20. doi: 10.7577/formakademisk.4540

Evliyaoglu, F., & **Gelmez, K.** (2022). Examining workshops in the intersection of formal and informal architecture education: The case of “Bahar Atölyeleri.” *Journal of Design Studio*, 4(2), pp. 35-49. doi: 10.46474/jds.1154901

***Gelmez, K.**, & Tüfek, T. E. (2022). Locating writing in design education as a pedagogical asset. *The Design Journal*, 25(4), pp. 675-695. doi: 10.1080/14606925.2022.2088174

***Gelmez, K.**, & Arkan, S. (2022). Aligning a CAD course constructively: telling-to-peer and writing-to-peer activities for efficient use of CAD in design curricula. *International Journal of Technology and Design Education*, 32(3), pp. 1813-1835. doi: 10.1007/s10798-021-09656-8

^Efiltili, P., & **Gelmez, K.** (2021). Celebrating the variety, fighting the confusion: An integrative review of the design teacher’s pedagogical roles. *Art, Design & Communication in Higher Education*, 20(2), pp. 243–87. doi: 10.1386/adch_00041_1

***Gelmez, K.**, & Bağlı, H. (2018). Tracing design students’ affective journeys through reflective writing. *International Journal of Technology and Design Education*, 28(4). pp. 1061-1081. doi: 10.1007/s10798-017-9424-1

^**Gelmez, K.**, & Bağlı, H. (2018). Exploring the functions of reflective writing in the design studio: A study from the point of view of students. *Art, Design & Communication in Higher Education*, 17(2). pp. 177–197. doi: 10.1386/adch.17.2.177_1

Gelmez, K., & Bağlı, H. (2015). Learning from students: Reflections from personal magazines in Basic Design course. *Design and Technology Education: An International Journal*, 20(1). pp. 29-37. (ISSN 1360-1431).

^**Gelmez, K.**, & Bağlı, H. (2015). Towards new sources for industrial product design curriculum: Collectivism and social network. *A/Z ITU Journal of the Faculty of Architecture*, 12(1). pp. 161-179. (ISSN 1302-8324).

Kaya, C., & **Gelmez, K.** (2014). Grassroots empowerment with design in a community of practice in Turkey. *Journal of Arts and Communities*, 5(1). pp. 55-72. doi: 10.1386/jaac.5.1.55_1

Book Chapters

Apak, G., & **Gelmez, K.** (2025). From critical friendship to design critique friendship: Disclosing the mechanisms of informal design critique within a design studio course. In R. A. Almendra (Ed.), *Proximity in design research: People, processes, and products* (pp. 94–103). Routledge. <https://doi.org/10.4324/9781003509653-11>

Atacan, E., & **Gelmez, K.** (2025). Chance of designing: Reframing aleatoric processes in design education. In R. A. Almendra (Ed.), *Proximity in Design Research: People, Processes, and Products* (pp. 84–93). Routledge. <https://doi.org/10.4324/9781003509653-10>

Efiliti, P., **Gelmez, K.**, Tatlısu, E., Tüfek, T. E., & Yılmaz, O. (2025). Investigating the means utilized by the supporting staff in design studio courses: An interview study. In R. A. Almendra (Ed.), *Which proximity in design education? A contemporary curriculum* (pp. 132–145). Routledge. <https://doi.org/10.4324/9781003509929-14>

Conference Papers • Full Paper

Ayhan, S. N., & **Gelmez, K.** (2022). Döngüsel davranış bağlamında tasarımcı kimliği: Tasarım eğitimi açısından genel bir bakış. In D. Tönük, G. Şen & Y. Bakırlıoğlu (Eds.), *Proceedings of 5. Ulusal Tasarım Araştırmaları Konferansı UTAK 2022 ‘Tasarım ve Çoğulculuk’* (pp. 254-278). Ankara, 14-16 September 2022.

Gelmez, K., Efiliti, P., Tatlısu, E., Tüfek, T. E. & Yılmaz, O. (2021). Framing research assistants’ pedagogical roles in design studio courses: Initial findings. In *LearnxDesign 2021 6th International Conference for Design Education Researchers*. 24-26 September 2021

Hamarat, M. & **Gelmez, K.** (2020). Learning from past design experiences in an educational context: A self-reflective account. In F. Vukić & V. Kostešić (Eds.), *Proceedings of the ICDHS 12th International Conference on Design History and Design Studies* (pp. 371-386). Paper presented at Zagreb, 16 October 2020.

Gelmez, K. (2020). In quest of a successful design studio course: A course evaluation template. In R. Almendra & J. Ferreira (Eds.), *Proceedings of 1st International Conference on Research and Education in Design (REDES 2019)* (pp. 110-118). Paper presented at Lisbon, 14 November 2019. London: CRC Press. doi.org/10.1201/9781003046103

Gelmez, K. (2017). Towards a taxonomy of design learning based on students’ reflective writings. In A.L. Bang, M. Mikkelsen & A. Flinck (Eds.), *REDO Cumulus Design Conference 2017*, Paper presented at Kolding, Denmark, 30 May-2 June 2017.

Gelmez, K., & Bağlı, H. (2014). Learning from students: Reflections from personal magazines in Basic Design course. DRS 2014 Conference, The Big Debates, Paper presented at Umea, Sweden, 16-19 June 2014.

Gelmez, K., & Bağlı, H. (2014). Tasarım eğitiminde yeni bir ifade biçimine doğru: Öğrenme amaçlı yazma etkinlikleri. *Anadolu Uluslararası Sanat Eğitimi Sempozyumu: Sanat Eğitiminde Dönüşümler*, Paper presented at Anadolu Üniversitesi Eğitim Fakültesi, Eskişehir, 14-16 Mayıs 2014.

Gelmez, K., & Bağlı, H. (2013). Social network as a tool to develop personas for user research: An exercise from design education. In J.B. Reitan, P. Lloyd, E. Bohemia, L.M. Nielsen, I. Digranes & E. Lutnæs (Eds.), *DRS // Cumulus Oslo 2013 The 2nd International Conference for Design Education Researchers*. Paper presented at Oslo, Norway, 14-17 May 2013.

Bağlı, H., & **Gelmez, K.** (2013). Who is the designer?: An experience of collectivism in Basic Design course. In J.B. Reitan, P. Lloyd, E. Bohemia, L.M. Nielsen, I. Digranes & E. Lutnæs (Eds.), *DRS // Cumulus Oslo 2013 The 2nd*

International Conference for Design Education Researchers. Paper presented at Oslo, Norway, 14-17 May 2013.

Kaya, C., & **Gelmez, K.** (2013). Intervening with design: Building platforms for grassroots empowerment in communities of practice in Turkey. *Crafting the Future, 10th European Academy of Design Conference*. Paper presented at University of Gothenburg, School of Design and Crafts (HDK), Sweden, 17-19 April 2013. (ISBN 978-91-979541-5-0).

Gelmez, K. (2012). Formation, evolution and dissemination of a food practice: Tomato bottling. In F. Zampollo and C. Smith (Eds.), *International Conference on Designing Food and Designing for Food*. Paper presented at London Metropolitan University, UK, 28-29 June 2012. (ISBN: 978-1-907675-18-8).

Gelmez, K. (2011). İmmib endüstriyel tasarım yarışmaları üzerine bir inceleme: 2005-2009. In O. Bayrakçı et al. (Eds.). *Endüstride, Tasarımda, Eğitimde 40 Yıl Sempozyumu*. Paper presented at Mimar Sinan Güzel Sanatlar Üniversitesi, İstanbul. 7-8-9 Aralık 2011 (pp. 339-353). (ISBN: 978-975-6264-57-7).

Conference Papers • Abstract

Sezgin, H., **Gelmez, K.**, & Yalcin-Enis, I. (2020). Performance analysis of recycled low density polyethylene laminated waste denim fabrics to be used in recycled shopping bags. In *Proceedings of the Fifth International Online Conference on Reuse and Recycling of Materials and their products (ICRM – 2020)*. Paper presented at India, 11-13 December 2020.

Irlayıcı-Çakmak, P., İlhan, B., Acar, E., Kanoğlu, A., Şener, S.M., Özçevik, Ö., & **Gelmez, K.** (2014). Yükseköğretimde akademik değerlendirme ve kalite geliştirme çalışmaları: Stratejik bir bakış. *3. Proje ve Yapım Yönetimi Kongresi*, Akdeniz Üniversitesi, Antalya. 06-08 November 2014.

İlhan, B., Irlayıcı-Çakmak, P., Acar, E., Kanoğlu, A., Şener, S.M., Özçevik, Ö., & **Gelmez, K.** (2014). Yükseköğretimde akademik değerlendirme ve kalite geliştirme çalışmaları: MİMADEK platformu. *3. Proje ve Yapım Yönetimi Kongresi*, Akdeniz Üniversitesi, Antalya. 06-08 November 2014.

Gelmez, K., & Bağlı, H. (2014). "Reading letters" for post-impacts of a course: A case from design education. *International Conference on Writing Research 2014*, 27-29 August 2014, Amsterdam, The Netherlands.

Bağlı, H., & **Gelmez, K.** (2013). Anatomy of a new "letter": A story of a design competition for the currency sign of Turkish Lira. *Typography Day 2013*. Paper presented at Indian Institute of Technology Guwahati, India, 7-8 March 2013.

Gelmez, K., Bağlı, H., & Yalçın, P. (2012). A new path to introduce the Color Theory to Basic Design studio: Impressionism as a source. In T.-R. Lee and M.J. Shyu (Eds.), *AIC 2012, In Color We Live: Color and Environment, Interim Meeting of the International Color Association*, Taipei, Taiwan, 22-25 September 2012, Taipei, Color Association of Taiwan (CAT), 650-653.

Editorial Work

Er, H.A., H. Bağlı, E. Arıburun, Ö. Merzalı Çelikoğlu and **K. Gelmez** (2009). *4. Ulusal Tasarım Kongresi: Tasarım veya Kriz [4. National Design Congress: Design or Crisis]* (8-9 October 2009) - Proceedings, ITU Department of Industrial Product Design, İstanbul. (ISBN 978- 975-561-360-4).

Magazine Article

Gelmez, K., Boğa, M., Efiltili P., Özturan, E. & Yılmaz, O. (Nisan, 2021). Doğadan ilhamla ambalaj tasarımı: İTÜ'den örnekler. *Ambalaj Dünyası [Packaging World]*, 35(177), pp. 76-77.

Gelmez, K. (Aralık, 2018). Ambalajlanamayanlar. *Ambalaj Dünyası [Packaging World]*, 32(170), pp. 70-72.

THESES

PhD Thesis

Delving into curriculum content and pedagogy of the first-year industrial design studio through reflective writing: A study on cognitive and affective processes (2016) • Advisor: Assoc.Prof.Dr. Hümanur Bağlı

MSc Thesis

Seeking brand recognition through fragments of product (2011) • Advisor: Inst.Dr. Hümanur Bağlı

TEACHING

As course tutor

2018-2025 • UNDERGRADUATE COURSES

EUT 119E Introduction to Industrial Product Design and Ethics (4 semesters)
w/ Academic staff

ENT 211E Industrial Design Studio (3 semesters)

EUT 241E Computer Aided Design (7 semesters)

EUT 319E Industrial Design Studio I (6 semesters)

EUT 343E Typography (6 semesters)

EUT 356E Color in Design (1 semester)

ENT 374E Graphic Design (2 semesters)

EUT 419E Industrial Design Studio IV (2 semesters),

EUT 439E Professional Practice in Design (2 semesters)

EUT 4902E Graduation Project (8 semesters)

w/ Academic staff

ICM 408E Communication Design in Interior Architecture (1 semester)

TES 211E Project III (1 semester)

2018-2025 • GRADUATE COURSES

EUT 507E Advanced Design Project I (2 semesters)

EUT 512E Directed Studies in Design (7 semesters)

EUT 623E Design Pedagogy (6 semesters)

OTHER

Educational programme design specialist and instructor (September 2016)
Development of technical, design and communication skills in vocational high schools • *in collaboration with TEPAV (The Economic Policy Research Foundation of Turkey)*

As teaching assistant

2010-2015: EUT 121E - EUT 124E Basic Design I-II w/ Assoc.Prof.Dr. Hümanur Bağlı

2013-2016: EUT 343E Typography w/ Assoc.Prof.Dr. Hümanur Bağlı

2010-2012: EUT 151E Introduction to Industrial Product Design w/ Academic staff

2009-2011: EUT 315E - 316E Industrial Product Design III-IV w/ Academic staff

2009: "Altın Bilezik" Jewellery Design Education and Workshop

European Union (EU) Social Responsibility Project

THESIS ADVISOR**Ongoing (PhD)**

Ali Cankat Alan • *Material futures in design*

Onur Yılmaz • *Immersive technologies in design*

Ongoing (MSc)

Gürkay Aydoğmuş

Rabia Elif Bulut • *Repair and design*

Ebrar Coşar • *Design education*

Semiha Kan

Pelin Nur Karabay • *Packaging design*

İlkay Özen • *Lighting design*

Esra Özfırat • *Material experience*

Merve Zeynep Sarıkaya • *Play and design*

Gamze Uğurlukişi • *Emotional design*

Setenay Yarıcı

Taha Yiğit Bekiroğlu • *AI and design*

Completed (PhD)

Pelin Efiltili

A framework for the embodiment of empathy in design education: Exploring empathic perspective-taking of design teachers in design conversations

ITU Industrial Design Graduate Programme (June, 2024)

Completed (MSc)

Safa Berkay Peker

Kullanıcı deneyimi tasarımı ve araştırmasında katılımcı temini sürecinin incelenmesi

ITU Industrial Design Graduate Programme (February, 2025)

Ece Atacan

Aleatoric processes in design education: Investigating students' reflections on play-design relationship

ITU Industrial Design Graduate Programme (June, 2024)

Seher Naz Ayhan Arda

Exploring design graduates' understandings towards the concept of sustainability: A phenomenological study from Türkiye

ITU Industrial Design Graduate Programme (March, 2024)

Selvinaz Nesibe Kaya

Technology acceptance of 3D food printers and 3D printed food in domestic environments

ITU Industrial Design Graduate Programme (February, 2022)

Onur Yılmaz

Tasarım eğitiminde ekran kritiğinin modellenmesi: Tasarım öğrencilerinin
ekran kritiği algısına dair fenomenolojik bir çalışma
ITU Industrial Design Graduate Programme (June, 2021)

Completed (Non-thesis Master)

Merve Çakır

Evde beslenen kedilerde sağlıklı beslenmeyi ve egzersizi teşvik eden ürün
tasarımı [Product design that promotes healthy eating and exercise in pet cats]
ITU Industrial Design Graduate Programme (January, 2020)

Ömer F. Çalışkan

A survey on UAV usage in disaster management and conceptual design of a post
earthquake search and rescue mini UAV
ITU Industrial Design Graduate Programme (January, 2020)

REFEREEING/MEMBERSHIPS

Academic

Member of Editorial Board
The Design Journal

Associate Editor (2023-2024)
Journal of Writing in Creative Practice

Member of Advisory Board
Art, Design & Communication in Higher Education (ADCHE)

Member of Scientific Committee
Research & Education in Design Conference (REDES) 2022 Conference

Member of Scientific Committee
*6th LearnXDesign 2021: Engaging with Challenges in Design Education. Shandong
University of Art & Design, Jinan, China, 24-26 September 2021*

Member of Scientific Committee
*5th International DRS LearnXDesign 2019: Insider Knowledge. METU, Ankara, 9-12 July
2019*

Member of Scientific Committee
DRS2020 International Conference, Griffith University, Brisbane, 11-14 August 2020

Member of Scientific Committee
UTAK2020 4. Ulusal Tasarım Araştırmaları Konferansı

Professional

Endüstriyel Tasarımcılar Meslek Kuruluşu (ETMK)

Genç Yaratıcı Fikirler Platformu 2023, Değişik Tasarım Yarışması, İzmir
Fuarçılık Hizmetleri Kültür ve Sanat İşleri Tic. A.Ş. (İZFAŞ), İzmir Büyükşehir
Belediyesi

Genç Yaratıcı Fikirler Platformu 2022, Değişik Tasarım Yarışması, İzmir
Fuarçılık Hizmetleri Kültür ve Sanat İşleri Tic. A.Ş. (İZFAŞ), İzmir Büyükşehir
Belediyesi

Genç Yaratıcı Fikirler Platformu 2020, Değişik Tasarım Yarışması, İzmir
Fuarçılık Hizmetleri Kültür ve Sanat İşleri Tic. A.Ş. (İZFAŞ), İzmir Büyükşehir
Belediyesi

Genç Yaratıcı Fikirler Platformu 2019, Değişik Tasarım Yarışması, İzmir
Fuarçılık Hizmetleri Kültür ve Sanat İşleri Tic. A.Ş. (İZFAŞ), İzmir Büyükşehir
Belediyesi

14. Ambalaj Tasarımı Ulusal Öğrenci Yarışması 2018, Ambalaj Sanayicileri
Derneği (ASD) ve Reed TÜYAP

2. Plastik ve Metal Ambalaj Tasarım Yarışması 2015, İstanbul Kimyevi Maddeler
ve Mamulleri İhracatçıları Birliği ve İstanbul Demir ve Demirdışı Metaller
İhracatçıları Birliği

Reviewer

Art, Design & Communication in Higher Education (ADCHE)

A|Z ITU Journal of the Faculty of Architecture

Cogent Education

Design and Technology Education: An International Journal

International Journal of Technology and Design Education

METU Journal of the Faculty of Architecture

Tasarım+Kuram Dergisi, Mimar Sinan Güzel Sanatlar Üniversitesi Mimarlık
Fakültesi

The Design Journal

Thinking Skills and Creativity

AWARDS

ITU Publication Award 2024

ITU Academic Performance Award 2023

ITU Publication Award 2023

ITU Young Academic Achievement Award 2022 • Architecture, Art and Social
Sciences

Design Intelligence Award (DIA), Honorable Mention 2022 • w/ *Gürkay Aydoğmuş,*
Ezgi Özcan, Ahmet Furkan Keleş, Sarp Susüzer, Batuhan Esirger

Good Design Award, Design Türkiye 2021 • w/ *Gürkay Aydoğmuş, Ezgi Özcan, Ahmet*
Furkan Keleş, Sarp Susüzer, Batuhan Esirger

Good Design Award, Design Turkey 2016 • w/ *Emrah Özturan, Gülname Turan*

1st Prize Winner • w/ *Ahmet Bekteş, İrem Çelik*

Electric and Electronic Small Household Appliances

IMMIB Industrial Design Competition 2009

Press Prize Winner • w/ *Ahmet Bekteş, İrem Çelik*

Plastic House and Kitchen Appliances

IMMIB Industrial Design Competition 2009

1st Prize Winner • w/ *Ahmet Bekteş*

Tableware Out of Marble or Other Natural Stones

IMMIB Industrial Design Competition 2008

3rd Prize Winner • w/ *İrem Çelik, Pınar Çevikayak, Merve Postalciyoğlu*

Bedroom Category

MOSDER III. National Household Furniture Design Contest 2007

DESIGN WORKS

Book cover design and page layout design (2018) • Televizyon Diye Bir Şey Varmış: Türkiye’de Televizyonculuğun Başlangıç Öyküsü 1951-1971 İTÜ TV Dönemi *w/ Gürkay Aydoğmuş*

Book cover design (2017) • Yapılarda Su ve Nem Kontrolü

Visual identity design (2016) • EURO Working Group on Transportation Meeting (EWGT)

Cover design (2014-2019) • A|Z ITU Journal of the Faculty of Architecture Vol 11 No 1-2, Vol 12 No 1-2-3, Vol 13 No 1-2-3, Vol 14 No 1-2-3, Vol 15 No 1-2-3, Vol 16 No 1-2-3

Logo design (2015) • A|Z ITU Journal of the Faculty of Architecture az.itu.edu.tr

Wayfinding design (2014-2016) • ITU Ayazaga Campus *w/ Gülname Turan, Emrah Özturan*

Fontwalk Kadıköy (2014) • IKSŞV *w/ Can Güvenir, Gülname Turan, Emrah Özturan*

Logo design (2010) • "Rekabet Gücü Ödülü" rekabetkongresi.org

WORKSHOPS

Bir ürün fikri geliştirme yöntemi olarak hikaye tamamlama, UTAK 2022 Ulusal Tasarım Araştırmaları Konferansı, 14 Eylül 2022, ODTÜ Endüstriyel Tasarım Bölümü *w/ Tuğçe Ecem Tüfek*

Logo Design Ideathon for Team Deeply High (November 2020) *Solar Decathlon 2022*

3to2 Graphic Design Workshop Series (2012-2015) *ITU Department of Industrial Design*

Endüstri ürünleri tasarımı alanında Temel Tasarım Dersine özgü bir yöntem: “Salt İşlev”, UTAK 2014 Ulusal Tasarım Araştırmaları Konferansı, 10 Eylül 2014, ODTÜ Endüstri Ürünleri Tasarım Bölümü *w/ Assoc.Prof.Dr. Hümanur Bağlı*

INVITED SEMINAR

Endüstri ürünleri tasarımı eğitimi ve öğrenme amaçlı yazma etkinlikleri [Industrial design education and writing-to-learn activities], Center for Teaching and Learning (CTL), TED University, Ankara. 25 February 2016 *w/ Assoc.Prof.Dr. Hümanur Bağlı*

RESEARCH PROJECTS

Ongoing

2023+ : Material-driven design: Product designs with composite materials for sustainable working environments • *Coordinator*, ITU Scientific Research Projects Unit

Completed

2022-2024: Aleatoric processes in design education: Investigating students' reflections on play-design relationship • *Coordinator*, ITU Scientific Research Projects Unit

2022-2024: A framework for the embodiment of empathy in design education: exploring empathic perspective-taking of design teachers in design conversations • *Coordinator*, ITU Scientific Research Projects Unit

2023-2024: Investigating the traces of design education through Bauhaus Dessau • *Coordinator*, ITU Scientific Research Projects Unit

2021-2022: Determining design criteria to reduce earthquake risks in residential interiors and developing a design model that defines reduced risk areas • *Researcher*, TÜBİTAK 1001

2020-2022: Developing a pedagogical guide through the pedagogical roles, teaching strategies and tools of research assistants in design studio education • *Coordinator*, ITU Scientific Research Projects Unit

2019-2021: Sustainable industrial product designs from denim fabric and polyethylene packaging waste • *Researcher*, ITU Scientific Research Projects Unit

2019-2021: Recycling low and high-density polyethylene bottle caps along with textile waste for utilization in composite structures • *Researcher*, ITU Scientific Research Projects Unit

2018-2020: The use of writing activities as a course evaluation tool in the industrial design studio • *Coordinator*, ITU Scientific Research Projects Unit

2013-2016: Developing educational materials through the evaluation of communication styles and feedback between students and instructors in basic design education • *Researcher*, ITU Scientific Research Projects Unit

ADMINISTRATIVE TASKS

Graduate Program Coordinator (2025+)
ITU Department of Industrial Design

Member of Education Committee (November 2024+)
ITU Department of Industrial Design

Member of Double Major Committee (2018+)
ITU Faculty of Architecture

Vice Chairperson (May 2018-May 2021)
ITU Department of Industrial Design

Editorial Secretariat (2014-2017)
A/Z ITU Journal of the Faculty of Architecture

Representative of Research Assistant (2011-2012)
ITU Faculty of Architecture

Representative of Research Assistant (2010-2012)
ITU Department of Industrial Design

Member of Scholarship and Award Committee (2011-2014)
ITU Faculty of Architecture

Member of Quality Management Committee (2012-2014)
ITU Faculty of Architecture

ORGANIZATIONAL TASKS

Coordinator • Keret on the Cover [Kapakdaki Keret]: Book Cover Design Project (2020) *w/ Res.Assist. Emrah Özturan, Res.Assist. Onur Yılmaz, Nazlı Meriç Çukurova, A. Cem Firat*

Coordinator • Design Week Turkey 2018 Üniversiteler Standı (2018)
w/ Prof.Dr. Şebnem Timur

Coordinator • Hometown Project Exhibition, ITU Ayazaga SDKM, Istanbul (2015)
w/ Reyda Dönmez, Gizem DüNDAR, Onur Yılmaz
Students' projects from typography class
w/ Assoc.Prof.Dr. Hümanur Bağlı

Member of Organizing Committee, Secretariat • "Turkey Meets Finland" Table of Contents: Contemporary Tableware Design from Istanbul, Seminar and Exhibition/Helsinki, CAISA Gallery (2012)

Member of Organizing Committee, Secretariat • Swedish Seeds Seminar and Exhibition/Istanbul (2010)

Member of Organizing Committee, Secretariat • 4. National Design Congress: Design or Crisis (2009)