

Yağmur Kocaman

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Professional Experience

04.05.2026 - present	Assistant Professor Istanbul Bilgi University, Department of Industrial Design
12.12.2024 - 24.04.2026	UX Researcher Test & Verification, Central R&D, Beko Corporate
15.09.2019 - 25.09.2024	Teaching Assistant Koç University Arçelik Research Centre for Creative Industries (KUAR)
01.12.2018 - 01.04.2019	Industrial Designer Buka Sofa

Education

25.09.2019 - 25.09.2024	Integrated PhD Design, Technology and Society, Koç University
15.09.2012 - 30.07.2018	Bachelor of Industrial Design Istanbul Bilgi University, Faculty of Architecture (Full scholarship)

Teaching Experience

2026, Industrial Design Studio I, II & III , Istanbul Bilgi University, 10 ECTS - 1 semester
2026, Basic Design II , Istanbul Bilgi University, 10 ECTS - 1 semester
2023-2024, Basic 3D Printing in Design , Koç University, Bachelor level, 6 ECTS - 2 semesters
2024, Basic 3D Printing in Design , Koç University, Summer high school - 1 semester
2019-2023, Design Thinking , Koç University, Bachelor's level, 6 ECTS - 6 semesters
2019-2023, Design Thinking for Disruptive Innovation , Master Level, 6 ECTS - 3 semesters
2019, UX Research Project , Koç University, Bachelor's level, 6 ECTS, 1 semester
2019-2023, Design Thinking for Disruptive Innovation , Industry Training - 4 workshops

Supervision and Mentoring Experience

2026, Bachelor's Graduation Project, Industry Mentor , Istanbul Bilgi University, Industrial Design
2025, Career Mentoring , Koç Volunteers, Beko
2024, Master's Final Project Supervision , New York University, Digital Media and Innovation
2024, Bachelor's Graduation Project Supervision , Koç University, Media and Visual Arts

Publications

- [1] **Yağmur Kocaman**, Taylan Utku Bulut and Oğuzhan Özcan. 2026. 'Developing a mobile food printing prototype: A design inquiry of potential applications in professional kitchens', International Journal of Food Design, online first (In publication)
- [2] Berk Göksenin Tan, **Yağmur Kocaman**, Ceylan Beşevli, and Oğuzhan Özcan. 2026. "How do I matter as a heritage building?" Exploring Heritage Building Agency in the Technology Era through a More-than-Human Lens. In Proceedings of the 2026 Designing Interactive Systems Conference (DIS '26). Association for Computing Machinery, New York, NY, USA, 3174–3187.
- [3] **Yağmur Kocaman**, Fatma Doğrul, Egemen Aydoğan. Heuristics Based User Experience Evaluation for Identifying Challenges in IoT Enabled Conversational Agent Design. Human-Agent Interaction (HAI '25).
- [4] Berk Göksenin Tan, Özüm Karya Sakman, Oğuz 'Oz' Buruk, Çağlar Genç, Hayati Havlucu, Ceylan Beşevli, Zeynep Yıldız, **Yağmur Kocaman**, İhsan Ozan Yıldırım, Cansu Çetin Er, Ege Keskin, Sami Gülgöz, and Oğuzhan Özcan. 2025. "Developing a Scale for Design Thinking Mindset and Abilities: Measuring the Course Impa"ct among Multidisciplinary Undergraduate Students." International Journal of Technology and Design Education 36(2):861–91.
- [5] **Yağmur Kocaman** and Oğuzhan Özcan. Pick your Foodiebuddy: Travelers' Reflection on a Personal Taste Exploration Gadget. Tangible, Embedded, and Embodied Interaction (TEI '25).

- [6] **Yağmur Kocaman**, Damla Gözde Kocaman, and Oğuzhan Özcan. Discovering design implications for future food experiencing artifacts. DRS2024: Boston.
- [7] İhsan Ozan Yıldırım, Ege Keskin, **Yağmur Kocaman**, Murat Kuşçu, & Oğuzhan Özcan. From Concept to Implementation: Streamlining Sensor and Actuator Selection for Collaborative Design and Engineering of Interactive Systems. IEEE Sensors Journal. 2024.
- [8] **Yağmur Kocaman**, Aslı Ermiş-Mert & Oğuzhan Özcan. Exploring Users Interested in 3D Food Printing and Their Attitudes: Case of the Employees of a Kitchen Appliance Company. International Journal of Human-Computer Interaction. 2022.

Academic Services and Activities

- Rectorate Research and Development Committee Member, Istanbul Bilgi University, 06.2026 - present
- Peer Reviewer for conferences, ACM DIS, TEI, CHI, OzCHI, CHIPLAY, MuC, CUI, HAI, and DRS, Academic Mindtrek, TTRA APac
- Peer Reviewer for journals, British Food Journal, The Design Journal
- Session Chair for DIS 2026, Absence, Presence and Mortality
- Poster Track Associate Chair, ACM HAI 2025
- ACM Professional Member, 2024 – present

Funding Received

- 02.2022 - 02.2026, **TÜBİTAK 2250 Graduate Scholar Performance Incentive Program**
- 09.2019 - 04.2026, **TÜBİTAK 2244 Industry Funded PhD Fellowship**, Project no 118C095
- 09.2012 - 06.2018, **YÖK Governmental Full Scholarship**, Istanbul Bilgi University

Industry Innovation Projects

12.2025 - 04.2026 **Spark Team, Beko Corporate**

Served as the Scrum Master of the team for 2 new cooling units, and was responsible for planning, facilitating, organising, reporting and presenting all early-stage ideation activities and product blueprints.

03.2025 - 04.2025 **Fast Track 2.0, Beko Corporate**

Participated as a project team member in designer, product developer, and communication leader and managerial roles in the team.

Invited Talks & Public Engagement

14.04.2026, UXR Playground, Good and Ill practices in UX Research, Turkey Design Council

08.11.2024, EFOOD 2024, 4th International Food Design & Food Studies Conference, Barcelona, Spain, Mobile food printing in professional kitchens: An inquiry of potential use cases with novice chefs.

11.2022 - 10.2023, Masterclass YouTube series, Koç University Design Lab

09.2020 - 03.2021, Design Talks YouTube series, Koç University Design Lab

11.2019, Design Talks, On Interaction Design, Istanbul Technical University

2014 - 2018, Exhibition participations as designer and venue planner, Dutch Design Week, SALT Galata, Le Musée d'Histoire Naturelle de Constantinople, 2nd Istanbul Design Biennial, and Santralistanbul ID grad show

Certifications

05.2024, Enterprise Design Thinking Practitioner, IBM

01.2021, Social and Behavioral Responsible Conduct of Research, CITI Program, Record ID 38995066

07.2019, UX Research Bootcamp, UX Services