

Asst. Prof. HARUN KAYGAN

Personal Information

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International Researcher IDs

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Yoksis Researcher ID: 197912

Biography

In my research, I have been investigating the cultural and political implications of design practices and objects with an interest in new materialist theoretical frameworks, which help us talk about material objects and processes in critical terms. In design education, I specialize in in-depth qualitative research and the use of participatory and generative design methods. I am also the co-initiator and co-coordinator for the [STS TURKEY Turkish Scholarly Network for Science and Technology Studies](#). My current research interests are as follows:

- I. design theoretical and practical issues surrounding body and biopolitics,
- II. design activisms; social design, participatory design practices and open-source approaches, and in these,
- III. the use of new materialist theoretical frameworks; including actor-network theory and STS-inspired methodologies, new materialist feminisms, anthropologies of Alfred Gell and Tim Ingold.

Education Information

Doctorate, University of Brighton, School of Architecture and Design, United Kingdom 2009 - 2012

Postgraduate, Middle East Technical University, Graduate School of Natural and Applied Sciences, Endüstri Ürünleri Tasarımı (YI) (Tezli), Turkey 2003 - 2006

Undergraduate, Middle East Technical University, Faculty of Architecture, Department of Industrial Design, Turkey 1999 - 2003

Dissertations

Doctorate, Material objects and everyday nationalism in design:the electric Turkish coffee maker, its design and consumption, University of Brighton, School of Architecture and Design, 2012

Postgraduate, Evaluation of products through the concept of national design: A case study on art decor magazine, Middle East Technical University, Graduate School of Natural and Applied Sciences, Endüstri Ürünleri Tasarımı (YI) (Tezli), 2006

Research Areas

Industrial Arts, Design Studies

Academic Titles / Tasks

Assistant Professor, Middle East Technical University, Faculty of Architecture, Department of Industrial Design, 2018 - Continues
Assistant Professor, Middle East Technical University, Faculty of Architecture, Department of Industrial Design, 2013 - 2018
Research Assistant, Middle East Technical University, Faculty of Architecture, Department of Industrial Design, 2004 - 2008

Academic and Administrative Experience

Deputy Head of Department, Middle East Technical University, Faculty of Architecture, Department of Industrial Design, 2015 - Continues
Seçilmiş Fakülte Kurulu Üyesi, Middle East Technical University, Faculty of Architecture, Department of Industrial Design, 2014 - Continues
Board Member, Middle East Technical University, Presidency Office, 2016 - 2018

Advising Theses

KAYGAN H., Encountering the inner face of products: Computer repair practice and amateur computer repairers, Postgraduate, A.Özçelik(Student), 2020
Kaygan H., DESIGN FOR SOCIAL INNOVATION FOR RURAL DEVELOPMENT IN TURKEY: ACTOR RELATIONSHIPS IN THE SMART VILLAGE PROJECT, Postgraduate, D.VATAN(Student), 2019
Kaygan H., Designing transitions towards integration: Entrepreneurial capacity development for Syrians in Turkey, Postgraduate, A.TUĞÇE(Student), 2019
Kaygan H., Türkiye'deki Toplumsal Tasarım Uygulamaları: Katılım Ve İşbirliğine Dair Eleştirel Bir Analiz, Doctorate, S.GÜRDERE(Student), 2019
KAYGAN H., Exploration of design for cohabitation with nature through nature experience (NEX), Postgraduate, Ç.Demir(Student), 2019
KAYGAN H., Bodily and biosocial user practices in type 1 diabetes management, Postgraduate, S.Kaya(Student), 2019
KAYGAN H., Socially oriented design practices in Turkey: a critical analysis of participation and collaboration, Doctorate, S.Gürdere(Student), 2019
Kaygan H., DESIGNING FOR THE NEW GENERATION WORKSPACES: CONSIDERATIONS OF DESIGNERS, Postgraduate, P.ŞİMŞEK(Student), 2018
Kaygan H., Multiplayer online gamers' subcultural interactions: Body as a bridge in between real and virtual lives, Postgraduate, A.YOLAÇ(Student), 2017
Kaygan H., Politics of the knitting pattern:Ethnography of knitting practice and a women's knitting community, Postgraduate, B.TAŞDİZEN(Student), 2017
KAYGAN H., Politics of the knitting pattern: ethnography of knitting practice and a women's knitting community, Postgraduate, B.Taşdizen(Student), 2017
Kaygan H., Design, making and consumption of football fandom products by a university-based football fandom group, Postgraduate, U.AY(Student), 2017
Kaygan H., Design guidelines for lunch box as compact home experience, Postgraduate, C.KÖKTÜRK(Student), 2016
Kaygan H., Between work and leisure: Interactions with products in public idle time, Postgraduate, Y.TUNCEL(Student), 2015

Published journal articles indexed by SCI, SSCI, and AHCI

- 1. Clients and carers: Healthcare professionals' roles in medical device development processes in SMEs**
Kaygan H., Kaygan P.

- Design Journal, 2024 (AHCI)
- II. **A pen that 'looks like a CEO in a business suit': gendering the fountain pen**
Kaygan H., Kaygan P., Demir O.
JOURNAL OF GENDER STUDIES, vol.28, pp.86-96, 2019 (SSCI)
 - III. **Social Design in Turkey through a Survey of Design Media: Projects, Objectives, Participation Approaches**
Akdur S. G., Kaygan H.
DESIGN JOURNAL, vol.22, no.1, pp.51-71, 2019 (AHCI)
 - IV. **Material Semiotics of Form Giving: The Case of the Electric Turkish Coffee Pot**
Kaygan H.
DESIGN ISSUES, vol.32, pp.78-90, 2016 (AHCI)
 - V. **Global Design Activism Survey**
Kaygan H., Julier G.
DESIGN AND CULTURE, vol.5, no.2, pp.237-252, 2013 (AHCI)
 - VI. **Marketable emotions or engaging experiences: Towards a conquest of emotionality in design**
Kaygan H.
METU JOURNAL OF THE FACULTY OF ARCHITECTURE, vol.25, no.1, pp.177-190, 2008 (AHCI)

Articles Published in Other Journals

- I. **STS (in) Turkey as Extitution**
Şahinol M., Aydınöğlü A. U., Kaygan H.
European Association for the Study of Science and Technology Review, vol.37, 2018 (Peer-Reviewed Journal)
- II. **Ahlak dışı nesnelere: Ulus'ta kentsel dönüşümün psikocoğrafyası**
Taşdizen B., Kaygan H.
Ankara Araştırmaları Dergisi, vol.4, pp.89-103, 2016 (Peer-Reviewed Journal)
- III. **Tasarım ve biyopolitika**
Kaygan H., Şişman O.
Arredamento Mimarlık, no.272, pp.106-119, 2013 (Non Peer-Reviewed Journal)

Books & Book Chapters

- I. **Performing Turkish design in products, collections and exhibitions: expanding the archive, seeking depth**
Kaygan H.
in: Design Culture: Objects and Approaches, . Guy Julier, Mads Nygaard Folkmann, Niels Peter Skou, Hans-Christian Jensen, Anders V. Munch, Editor, Bloomsbury, London, pp.189-202, 2019
- II. **Electric Turkish coffee makers: capturing authenticity for global markets**
Kaygan H.
in: Objects in Motion Globalizing Technology, Nina Möllers, Bryan Dewalt, Editor, Smithsonian Institution Press , Washington, pp.92-111, 2016
- III. **From Panopticon to Facebook: Foucault and visual cultural analysis**
Kaygan H.
in: New Perspectives on the Social, Armağan Öztürk, Editor, Dipnot, Ankara, pp.91-112, 2008

Refereed Congress / Symposium Publications in Proceedings

- I. **Industrial design students' reflections on cross-institutional and distance collaboration**
KAYGAN P., DİLEK İ., KAYGAN H.
DRS Learn X Design 2019: Insider Knowledge: Fifth International Conference for Design Education Researchers, Ankara, Turkey, 9 - 12 July 2019, pp.331-337
- II. **Nesnenin iç yüzü: tamir pratiği ve amatör bilgisayar tamircilerinin deneyimi**
Ayşegül Ö., KAYGAN H.
STS TURKEY 2018: Toplum için Bilim ve Teknoloji Çalışmaları Konferansı, İstanbul, Turkey, 10 - 12 September 2019
- III. **Tip-1 diyabet yönetiminde teknoloji kullanım pratikleri ve bu pratikler çerçevesinde şekillenen yeni kullanıcı profili üzerine vaka çalışması**
Kaya S., KAYGAN H.
STS TURKEY 2018: Toplum için Bilim ve Teknoloji Çalışmaları Konferansı, İstanbul, Turkey, 10 - 12 September 2019
- IV. **Bir otoetnoğrafik anlatı: stüdyo ortamında kamera kullanımı ve bedenleşme**
GÜRTEKİN B., KAYGAN H.
Ulusal Tasarım Araştırmaları Konferansı 2018: Tasarım ve Umut, Ankara, Turkey, 12 - 14 September 2018, pp.359-374
- V. **Bilimsel ve teknolojik perspektiflerin kesişim noktasında bir deneyim olarak doğa**
Demir Ç., Kaygan H.
STS TURKEY 2018: Toplum için Bilim ve Teknoloji Çalışmaları Konferansı, Ankara, Turkey, 10 - 11 September 2018, pp.14
- VI. **Uses of ANT in design research: towards a critical dialogue**
İlhan A. O., Kaygan H., Timur Ögüt Ş.
MAKING SCIENCE, TECHNOLOGY AND SOCIETY TOGETHEREuropean Association for the Study of Science and Technology (EASST) Conference, Liverpool, United Kingdom, 25 - 28 July 2018
- VII. **Beyond Fandom as Loyalty: Designing, Making and Consuming Fandom Products**
AY U., KAYGAN H.
Academy of Marketing - Marketing the Brave, Stirling, Canada, 3 - 06 July 2018
- VIII. **Between Loyalty and Autonomy: Design, Making and Consumption of Fan-Made Fandom Products**
Ay U., Kaygan H.
Consumer Culture Theory Conference, Odense, Denmark, 28 June - 01 July 2018, pp.57-58
- IX. **Encounters and Shifting Identities: Students' Experiences of Multi-Stakeholder Participatory Design**
KAYGAN H., DEMİR Ö., KORKUT F., GÜNGÖR BONCUKÇU I.
Design Management Academy Conference 2017, Hong Kong, 7 - 09 June 2017, vol.5, pp.1685-1702
- X. **Interactions in idle time online offline public private intersections in mobile interface use**
TUNCEL Y., KAYGAN H.
Leisure Studies Association Conference 2016, Liverpool, United Kingdom, 5 - 07 July 2016
- XI. **Between open source and commerce micropolitics of authorship and originality in a knitting community**
TAŞDİZEN B., KAYGAN H.
15th Annual STS Conference: Critical Issues in Science, Technology and Society Studies, Graz, Austria, 9 - 10 May 2016
- XII. **Do you know what a sensor is peer learning in interdisciplinary design teams**
Kaygan P., Gürdere S., Aydınoglu A., Kaygan H., Demir Ö.
Interdisciplinary Learning and Teaching: Frameworks and Practice Conference, Sheffield, United Kingdom, 07 April 2016
- XIII. **Reading the body: assessing emerging health and wellness technologies and interactions**
IŞIK TOSUN H., KAYGAN H.
12th Annual Conference of the German Society of Design Theory and Research (DGTF): Reassembling Relationships: People, Systems, Things, Potsdam, Germany, 16 - 17 October 2015
- XIV. **Replacement Displacement Materiality of Cardboard on the Street**

- AYDIN H. S., KAYGAN H.
4T: Design in Times of Turmoil: Displacement, Replacement, Emplacement, İzmir, Turkey, 14 - 15 May 2015, pp.46-59
- XV. **Immoral objects: a psychogeography of gentrification in Ulus**
TAŞDİZEN B., KAYGAN H.
4T: Design in Times of Turmoil: Displacement, Replacement, Emplacement, İzmir, Turkey, 14 - 15 May 2015
- XVI. **Tasarım aktivizmi olarak katılımcı tasarım ve tasarımcının katılım deneyimi: ODTÜ Asistan Dayanışması örneği**
SÜNER PLA CERDA S., KAYGAN H.
Ulusal Tasarım Araştırmaları Konferansı 2014: Eğitim, Araştırma, Meslek ve Sosyal Sorumluluk, Ankara, Turkey, 10 - 12 September 2014, pp.119-130
- XVII. **Abstracted objects: creating the soundscapes of Gezi Park**
TUNCEL Y., KAYGAN H.
5T: Resistance with/in/to Design, İzmir, Turkey, 15 - 16 May 2014, pp.106-114
- XVIII. **Beyond prevention: exploring the new technologies of graffiti**
TUNA N. N., KAYGAN H.
5T: Resistance with/in/to Design, İzmir, Turkey, 15 - 16 May 2014, pp.162-175
- XIX. **Gendering of toys by affordances: the case of Lego**
Çelikkaya E. B., KAYGAN H.
5T: Gendered Perspective in Design: Turkish and Global Context, İzmir, Turkey, 9 - 10 May 2013, pp.358-373
- XX. **Rethinking gender stereotypes: a queer eye to home**
SÜNER PLA CERDA S., KAYGAN H.
5T: Gendered Perspective in Design: Turkish and Global Context, İzmir, Turkey, 9 - 10 May 2013, pp.56-69
- XXI. **For a feminist sensibility in design: electric Turkish coffee makers**
KAYGAN H., KAYGAN P.
The 2011 Design History Society Conference: Design Activism and Social Change, Barcelona, Spain, 7 - 10 September 2011, pp.71-72
- XXII. **The delegation of tradition: investigating the nation in product development of electric coffee makers**
KAYGAN H.
The 21st Annual ASEN Conference: Forging the Nation, Londrina, United Kingdom, 5 - 07 April 2011
- XXIII. **Fate of Turkish Traditional Crafts: A Case of Economic, Legal and Political Marginalisation**
ŞİŞMAN O., ÜNLÜ C. E., KAYGAN H.
Making Futures: The Crafts in the Context of Emerging Global Sustainability Agendas, Plymouth, United Kingdom, 17 - 18 September 2009, vol.1, pp.96-104
- XXIV. **'Cheapness is not a sense, George!': an economic critique of design and emotion discourse**
KAYGAN H., ŞİŞMAN O.
The 6th Conference on Design Emotion 2008, Hong Kong, 6 - 09 October 2008, pp.66-67
- XXV. **Tasarımda milli kimliğin varoluş koşulları**
KAYGAN H.
4T: Kimliklerin Tasarımı, İzmir, Turkey, 12 - 13 May 2008, pp.123-129
- XXVI. **Nationality inscribed: an iconological analysis of Turkish design**
KAYGAN H.
The 7th International Conference of the European Academy of Design: Dancing with Disorder, İzmir, Turkey, 11 - 13 April 2007
- XXVII. **Türkiye'de tasarım veya Türk tasarımı üzerine**
KAYGAN H.
3. Ulusal Tasarım Kongresi: Türkiye'de Tasarımı Tartışmak, İstanbul, Turkey, 19 - 21 June 2006, pp.325-333
- XXVIII. **Towards a conquest of emotionality**
KAYGAN H.
The 4th International Conference on Design and Emotion, Ankara, Turkey, 12 - 14 July 2004, pp.42

Supported Projects

KAYGAN H., ŐİMŐEK P., Project Supported by Higher Education Institutions, Tibbi cihaz tasarımında aktörler arası ilişkiler, 2018 - 2019

KAYGAN P., GÜRDERE S., KAYGAN H., Project Supported by Higher Education Institutions, ODTÜ'de Disiplinlerarası İşbirliđi: Teknoloji, Tasarım ve İnovasyon Merkezi Kapsamında Yürütölen Disiplinlerarası Tasarım Stüdyosunun Deđerlendirilmesi, 2016 - 2016

KAYGAN H., ÇELİKKAYA E. B., GÜRDERE S., Project Supported by Higher Education Institutions, Ürün Tasarımında Sađlarlık Yönetimi ve Sađlarlığın Eleştirel Analizi, 2014 - 2016

Metrics

Publication: 45

Citation (WoS): 8

Citation (Scopus): 6

H-Index (WoS): 2

H-Index (Scopus): 2