

Adı Soyadı / Name Surname: Simge Esin Orhun

Eğitim / Education

Doktora / *PhD*: Yıldız Technical University, Graduate School of Applied Sciences, PhD, Computer Aided Architectural Design Program
Y. Lisans/ *Master's Degree*: İstanbul Technical University, Graduate School of Applied Sciences, Ms, Architectural Design
Lisans / *Bachelor's Degree*: Gazi Univeristy Faculty of Architecture and Engineering, Ankara Bs, Department of Architecture

Akademik Görevler / Academic Titles

Ozyegin University

- . Chair, Communication Design Program (between June 2014 – Jan 2022)
- . Member of the Committee for Curriculum Activities (Jan 2015 -)
- . Member of the Committee for the Campus Services (Oct 2014- May 2018)
- . Chair of the Consulting Committee for University's Web Site (Oct 2015 – Jan 2017)

Yıldız Technical University

- . Director, PhD program of Arts and Design Faculty and Graduate program for Interactive Media Design (June 2010 - May 2012)
- . Chair, Communication Design Program (September 2010 - Jan 2011)
- . Vice Dean, Arts and Design Faculty (September 2010 - Jan 2011)

Yayınlar / Publications

Endekli Dergide Makale / Articles Published in Indexed Journals

Orhun, S.E., Yildirim, Y. (2021) "From Invisible to Visible: A Design Research for Uncovering the Communication Needs that are Emerging Towards the 'New Normal' in the Pandemic Process", *Strategic Design Research Journal*, V 14 No 1 pp 299-311 DOI: [10.4013/sdrj.2021.14.21408](https://doi.org/10.4013/sdrj.2021.14.21408) (Scopus indexed)

Orhun, S.E. (2017) "Integrating Architectural Approaches in Communication Design Education to Improve Awareness in Affordance Design", *Journal of Systemics, Cybernetics and Informatics*, Vol:15 N:7 pp. 66-71. (EBSCO, CABELL, DOAJ, Academic Journals database indexed)

Yurtsever U., Orhun, S. (2017) "İnteraktif Medya Teknolojileri Ve Yeni Nesil Medya Tasarımcıları İçin Ekolojik Bir Yaklaşım" (An Ecological Approach to Interactive Media Design and New Generation of Media Designers), *Gazi İletişim, Kuram ve Araştırma Dergisi (Gazi Journal of Communication, Theory and Research)* Fall N45 pp. 288-313. (In Turkish)(TÜBİTAK/ULAKBİM SBTV VE EBSCO indexed)

Esin, S., Ozcan, O. (2010) "From Post Office to "Public Communication Points": A Study on the Spatial Transformation of Public Buildings, Losing Their Functionality Due to Recent Developments in IT", *Journal of Architectural and Planning Research*, V27 N2, 2010 pp: 163-180. (SSCI)

Toplantıda Sunulmuş ve Yayınlanmış Bildiri / Refereed Congress / Symposium Publications in Proceedings

Orhun S.E. (2020) "From Digital to Analogue: An Interdisciplinary Case Study to Enhance the Communication of Design Products Through Physical Constraints". In: Shin C. (eds) *Advances in Interdisciplinary Practice in Industrial Design. AHFE 2019. Advances in Intelligent Systems and Computing*, vol 968. Springer, Cham. https://doi.org/10.1007/978-3-030-20470-9_31 (WoS indexed)

Yildirim, Y., Orhun S.E. (2017) "Exploring the Mutual Relationship between Research and Consultancy for a Commercial Design Product in the Area of Communication Design ", *Proceedings of the 20th World Multi-Conference on Systemics, Cybernetics and Informatics: WMSCI 2017*, IIIS Publication, Vol 1 pp. 302-307, ISBN: 978-1-941763-59-9. (Scopus indexed)

Orhun S.E. (2017) "Integrating Architectural Approaches in Communication Design Education to Improve Awareness in Affordance Design", *Proceedings of the 20th World Multi-Conference on Systemics, Cybernetics and Informatics: WMSCI 2017*, IIIS Publication, Vol1, pp. 42-47 ISBN: 978-1-941763-59-9. (Scopus indexed)

Yildirim, Y., Orhun S.E. (2017) "A Participatory Design Process: A Case Study on Interactive Kiosks. *Proceedings of UTAK 2016 2. National Design Research Conference – Responsibility, Context, Experience and Design*, pp.437-456, METU Publication, Ankara. ISBN: 978-975-429-367-8. (in Turkish)

Orhun, S.E. (2016) "Enhancing the Communicative Powers of Exhibitions through Spatial Experience Supported by the Approaches in Architectural Design", *National Museum Symposium Proceedings* pp.344-351 Deniz Pub, Istanbul ISBN: 978-975-409-750-4. (in Turkish)

Orhun, S.E. (2015) "An Approach for The Design of Smart Tools and Environments Based on Networked Experiences", *Proceedings of 11th International Conference on Intelligent Environments*, pp.89-95, ISBN-13: 978-1-4673-6654-0, Doi: 10.1109/IE.2015.20. (WoS indexed - IE Digital Library)

Yantaç, Asım Evren, Simge Esin Orhun, and Ayça Ünlüer Çimen (2015). "A Challenging Design Case Study for Interactive Media Design Education: Interactive Media for Individuals with Autism." *Design, User Experience, and Usability. User Experience Design Practice*. Springer International Publishing, 2014. 185-196. ISBN: 978-3-319-07637-9, Doi: 10.1007/978-3-3-319-07638-6 (WoS indexed – ACM)

Orhun, S.E. (2014). "A Case Study to Make Use of Cross-channel User Experience for Interactive Exhibition Design", *Proceedings of Engaging Spaces: Interpretation, Design and Digital Strategies (NODEM 2014)*, pp. 224-230, ISBN: 978-83-941350-0-3.

Orhun, S.E. (2013) "Designing Interactive Exhibitions Based on Innovative Narrations Guided by Architectural Space and Digital Technologies", *Proceedings of The Collaborative Museum and Its Challenges (NODEM 2013)*, pp. 33-40. ISBN: 978-91-85960-23-1.

Tasa, U.B., Orhun S.E. (2013) "Changing Landscapes in Interactive Media Design Education ", *Lecture Notes in Mechanical Engineering (IcoRD'13)*, pp. 1189-1200., Springer India, ISBN: 978-81-322-1049-8, Doi:10.1007/978-81-322-1050-4_95 (Scopus indexed)

Orhun, S.E. (2012) "A Study on Transforming the Museums Through Interactive Exhibiting ", *Proceedings of DREAM: Transformative Museum International Conference*, pp 279-288., ISBN: 978—87-995472-0-3.

Esin, S (2009) "The Design Process of the Information Architecture in Knowledge and Innovation Management", *UNAK09 Existence in the Information Age: Opportunities and Threats*, pp. 30-35, ISBN: 978-975-307-059-1. (in Turkish)

Esin, S. (2008) "Interactivity as a Context for Language in Digital Arts" *Proceedings of 6th International Symposium for Interactive Design*, pp. 45-50. ISBN: 978-975-307-050-8 (WoS indexed)

Esin, S. (2007) "The Basis for The Design of Spaces Where Architecture and Computing Meet: 'Context'" *Proceedings of 3rd IET International Conferences on Intelligent Environments*, pp.187-190. ISBN: 9780863418464 (Scopus indexed)

Esin, S. (2006) "A Model for The Transformed Public Space of Future Cities: Exhibition Stands", *Proceedings of 4th FAE International Symposium "Creating the Future" by European University of Lefke*, Vol. 2, pp. 77-82. ISBN: 975-98897-1-4

Esin, S. (2004)" Interactive Physical Space and Its Applications", *Proceedings 2nd International Symposium for Interactive Design*, pp. 57-61.

Kitap Yazarlığı ve Editörlüğü ve Kitap İçinde Bölüm Yazarlığı / Author/Editor of Books & Book Chapters Diğer Yayınlar / Other Publications

Orhun, S.E. (2016). "Storytelling in Design Education: An Interdisciplinary Approach for the Digital Media Landscape of 21st Century". *Media and Education in the Digital Age: Experiences and Criticisms*. Edited by: Matteo Stochetti. Peter Lang: Frankfurt am Mein. pp.109-131 ISBN: 978-363-170-126-3 DOI: <http://dx.doi.org/10.3726/978-3-653-06976-1> (Scopus indexed)

Araştırmacı ID Bilgileri / Researcher ID

ORCID ID <https://orcid.org/0000-0002-0648-4048>

Scopus Author ID [57193492125](https://orcid.org/57193492125)

Web of Science Researcher ID [N-6852-2017](https://orcid.org/N-6852-2017)

Araştırma Projeleri / Research Projects

2009 TUBITAK 1001 Grant application regarding "Transformation of University Libraries in parallel with the Changing needs of Users" – rejected.

2011 TUBITAK 1001 Grant application regarding “Research for a User Centered Spatial Interaction Design Model for Public Space in Historic Peninsula, to function as an Applied Research Center” – rejected

2014 HORIZON 2020 Consortium “ Player Piano: Science for The Future of Work” - rejected

Eğitim-Öğretim Görevleri / Teaching Experience

- 2013 – : Asst. Prof. Dr., Ozyegin University, Faculty of Architecture and Design,
Dept. of Communication Design (Chair btw 2014-2022)
Courses taught: COD 101: Introduction to Communication Design
COD 102: Communication Applications
COD 206: Information Architecture
COD 302: Design Studio Course 4 – Displaying and Exhibition Design
COD 401: Design Studio Course 5 – Tangible Object Design
COD 315: Interaction Design Ergonomics
COD 402: Graduation Project
DIS 521: MA Urban Narratives and Spatial Interaction (Graduate)
DIS 526: Design Research Praxis (Graduate)
- 2009 –2013 : Asst. Prof. Dr., Yıldız Technical University, Faculty of Arts and Design,
Dept. of Communication Design (Chair btw June 2010- April 2013)
Courses Taught: 0852440: Spatial Design
0854401: Multimedia Design Studio 4
0854402: Multimedia Design Studio 5
0816331: MA Basic Concepts in Contemporary Design (Graduate)
0816387: MA program Seminar (Graduate)
0817101: PhD Research Project (Graduate)
- 2007 – 2009 : Asst .Prof .Dr., Yeditepe University, Faculty of Communication,
Department of Visual Communication Design, ,
Courses taught: VCD 202: Interactive Design
VCD 235: 3D Design
VCD 313: Design Realization
VCD 204: Interactive Human-Information Systems Communication
VCD 415: CAD Rapid Prototype Development 1
VCD 416: CAD Rapid Prototype Development 2

Danışmanlık (Lisansüstü) / Postgraduate Thesis Supervision

Alp Başat Buket (2009), “The Relationship Between Massively Multiplayer Online Role Playing Games and Design Cognition”, Ma Thesis, Yeditepe University, Graduate Studies for Social Sciences, Visual Communication Design Graduate Program

Umut Burcu Tasa (2013), “A Holistic and Ecological Approach to Interactive Media Design”, PhD Thesis, Yıldız Technical University, Graduate Studies for Social Sciences, Arts and Design Doctorate Program

Yasemin Yıldırım (2018) “Exploring the Significance of Collaboration Collaborative in Design of User Scenarios for Interactive Kiosks”, Özyeğin University, Institute of Social Sciences, Design Society and Technology Graduate Program

Diğer Görevler /Other Tasks and Experiences

Consultation for the development of The Turkish Digital Textile Pattern Archive Project for the content development and digitalization, 2015, Izmir Economy University.

Consultation for the design development and implementation of corporate identity and website of BioCapSol private start-up, 2017, Istanbul.

Consultation for the user experience design of the interfaces of HITIT, 2018, Istanbul

Invited Speeches / Davetli konuşmacı

Seminer: Science Communication for European Grants, Horizon 2020 TUBITAK Study Visit Group, Vienna, Austria, 12.12.2019

Seminer: Spatial Strategies for the Design of Exhibitions, Fh Joanneum, Graz, Austria, 10.04.2019.

Seminer: The Socio-Behavioral Aspects of Energy Conservation, Building Fair, İstanbul, 15.05.2018.

Seminar: Experience Design within the context of Spatial Communication, Izmir Economy University, 25.02.2015.

E-Interview: Communication Design in the Era of Data, 16.09,2014, Mediacat Online Digital Magazine, <http://www.mediacaonline.com/veri-caginda-iletisim-tasarimi>

Seminar: Interactive Media Design and Re-reading the Culture, Hyperwerk Institute Basel, Switzerland, 20.12.2012.

Panel: Education, Tactics &Practice: New Media Drivers, Ljubljana 02.06.2010.

Seminar: Spatial communication Design and Case Studies, FH Johanneum, Graz, 30.06.2010.

Panel: Communication and Design Education, Yıldız Technical University, Istanbul, 24.12.2008.

Sanat ve Tasarım Etkinlikleri /Arts and Design Events

Uluslararası, SERGILER/Sanat Sempozyumları /Sempozyum düzenleme /13.01.2003-15.01.2003, 1st International Symposium of Interactive Media Design, Konferans Düzenleme Komitesi ve Program Koordinatörlüğü.

Uluslararası, SERGILER/Sanat Sempozyumları /Sempozyum düzenleme /05.01.2005-07.01.2005, 3rd International Symposium of Interactive Media Design, Konferans Düzenleme Komitesi ve Program Koordinatörlüğü.

Uluslararası, SERGILER/Sanat Sempozyumları /Sempozyum düzenleme /28.04.2006-30.04.2006, 4th International Symposium of Interactive Media Design, Konferans Düzenleme Komitesi ve Program Koordinatörlüğü.

Uluslararası, SERGILER/Sanat Sempozyumları /Sempozyum düzenleme /05.01.2004-07.01.2004, 2nd International Symposium of Interactive Media Design, Konferans Düzenleme Komitesi ve Program Koordinatörlüğü.

Uluslararası, SERGILER/Sanat Sempozyumları /Sempozyum düzenleme /28.04.2007-30.04.2007, 5th International Symposium of Interactive Media Design, Konferans Düzenleme Komitesi ve Program Koordinatörlüğü.

Ödül ve Patentler/ Screenings, Awards and Patent

2010 Scientific and Technological Research Council Of Turkey (TÜBİTAK) Award for Dissemination

2010 Yıldız Technical University Award for Dissemination

Etkinlik Organizasyonlarındaki Görevler / Tasks in Event Organizations Atölye Yürütücülükleri/ Workshop Management

Uluslararası, WORKSHOP /Workshop yöneticiliği /16.04.2012-28.04.2012, Motoco - The world is All that is the case, Yıldız Teknik Üniversitesi Besiktas Kampüsü.

Ulusal, WORKSHOP /Workshop yöneticiliği /26.02.2015-26.04.2012, DOKU(N)MA, Izmir Ekonomi Üniversitesi, İzmir.

Ulusal, WORKSHOP /Workshop yöneticiliği /13.09.2012-20.09.2012, 1.Istanbul Tasarım Bienali'

nde Yıldız Teknik Üniversitesi'ni temsilen Mimarlık Fakültesi ile birlikte Bir(ıcık) Biçim/ Uni(que) Form temalı çalıştay, Yıldız Teknik Üniversitesi Besiktas Kampüsü.

Uluslararası, WORKSHOP /Workshop yöneticiliği /16.02.2015-28.02.2015, 2015 World Wood Day, Architecture Design and Build Studio, Serbest Mimarlar Odası, İstanbul.

Ulusal, WORKSHOP /Workshop yöneticiliği /24.09.2012-12.11.2012, 2013 UNESCO "Piri Reis Haritası'nın 500.yılı" etkinlikleri, Denizli Forum Çamlık Alısveris Merkezi, Denizli.

Ulusal, SERGILER/Üniversitelerin düzenlediği sergiler /13.10.2012-16.11.2012, Bir(ıcık) Biçim/ Uni(que) Form, Yıldız Teknik Üniversitesi Yüksel Sabancı Sanat Merkezi.

Bilimsel Hakemlikler / *Scientific Refereeing*

Reviewer

2019 *Reviewer*, 3rd Int. Conference on Computer Science and Application Engineering

2016 *Reviewer*, Journal of Problem Based Learning in Higher Education

2016 *Member*, Technical Committee, COLLA

2013 *Reviewer*, Scientific Evaluation Committee, IDA Congress Istanbul - Design Dialects, Education and Research Conference

2012 *Reviewer*, Scientific Evaluation Committee, CIPED – 6. International Conference on Design Research

Üye Olduğu Kurumlar / *Membership in Scientific and Professional Organizations*

2010-2020 , *Chair*, Turkish Standards Institute MTC 117: Software Ergonomics and Human

Computer Interaction Committee since 2010, *Membership*, European Initiative Scenography