



IYTE Mimarlık Bölümü
MIAK Ulusal Akreditasyon Başvurusu 2020
Öğretim Elemanlarının Özgeçmişleri

EK 1.

1. Name, Surname, Title : Altuğ Kasalı, Assistant Professor

2. Education Credentials :

Degree	Department	University	Year
B. Arch.	Architecture	Mimar Sinan University	2003
M. Arch.	Architecture	Izmir Institute of Technology	2006
PhD	Architecture	Georgia Institute of Technology	2013

3. Academic Experience :

Title	Department	University/Place	Year
Assistant Professor	Architecture	Izmir Institute of Technology	2019 - ...
Assistant Professor	Architecture	Izmir University of Economics	2014 - 2019
Instructor	Architecture	Izmir University of Economics	2013 - 2014
Research Assistant	Architecture	Georgia Institute of Technology	2008 - 2013
Instructor	Architecture	Georgia Institute of Technology	2011
Research Assistant	Architecture	Izmir Institute of Technology	2005 - 2008

4. Areas of Expertise in Architecture

Healthcare Environments Research and Design

(Architectural) Design Research

Qualitative Research Methods

5. Courses Taught (Last Two Years)

Academic Year	Semester	Code	Name of Course	Weekly Hours		Number of Students
				Theory	Application	
2019-2020	Fall	AR 101	Introduction to Design	-	12	45
	Spring	AR 102	Introduction to Architectural Design	-	12	45
		AR 511	Research into Special Topics in Architectural Design I	2	2	3
2018-2019	Fall	AR 301	Architectural Design III	1	8	42
		AR 501	Theory and Criticism in Architecture I	0	3	9
	Spring	AR 301	Architectural Design IV	1	8	42
		AR 318	Architectural Programming and Space Planning	3	0	21



6. Supervised Graduate Theses / Dissertations

6.1. Masters

Günaydın, C. "A Model to Interpret Bio-Inspired Design and its Impact on Design Curricula", İzmir Institute of Technology, Master of Science in Architecture, 2019. (Co-advisor)

6.2. PhD

Dikmen Güleriyüz, O. "Children's Perception of their Urban Outdoor Experiences: The Case of İzmir", İzmir Institute of Technology, PhD in Architecture, 2019. (Co-advisor)

7. Publications

7.1. Articles published in international referred journals (SCI, SSCI, Arts and Humanities, Area Indexed)

Kasalı, A. Nersessian, N.J. (2017) Grounding Evidence in Design: Framing Next Practices. *The Design Journal* 20(S1), S4387-S4397.

Kasalı, A., Nersessian, N.J. (2015). Architects in Interdisciplinary Contexts: Representational Practice in Healthcare Design. *Design Studies* (41), 205-223.

Zimring, C., Jacob, J.T., Denham, M.E., Kamerow, D.B., Hall, K. K., Cowan, D. Z., Kasalı, A., Lenfestey, N., Do, E., Steinberg, J.P. (2013). The Role of Facility Design in Preventing the Transmission of Healthcare-Associated Infections: Background and Conceptual Framework. *Health Environments Research & Design Journal*, (7)S, 18-30.

Steinberg, J.P., Denham, M. E., Zimring, C., Kasalı, A., & Jacob, J. T. (2013). The Role of the Hospital Environment in the Prevention of Healthcare-Associated Infections by Contact Transmission. *Health Environments Research & Design Journal*, (7)S, 46-73.

Jacob, J.T., Kasalı, A., Steinberg, J.P., Zimring, C., & Denham, M.E. (2013). The Role of the Hospital Environment in Preventing Healthcare-Associated Infections Caused by Pathogens Transmitted through the Air. *Health Environments Research & Design Journal*, (7)S, 74-98.

Denham, M.E., Kasalı, A., Steinberg, J. P., Cowan, D.Z., Zimring, C., & Jacob, J.T. (2013). The Role of Water in the Transmission of Healthcare-Associated Infections: Opportunities for Intervention through the Environment. *Health Environments Research & Design Journal*, (7)S, 99-126.

Zimring, C., Denham, M.E., Jacob, J.T., Kamerow, D.B., Lenfestey, N., Hall, K.K., Kasalı, A., Cowan, D.Z., Steinberg, J.P. (2013). The Role of Facility Design in Preventing Healthcare-Associated Infection: Interventions, Conclusions, and Research Needs. *Health Environments Research & Design Journal*, (7)S, 127-139.

Zimring, C., Denham, M.E., Jacob, J.T., Cowan, D.Z., Do, E., Hall, K.K., Kamerow, D., Kasalı, A., Steinberg, J.P. (2013). Evidence-Based Design of Healthcare Facilities: Opportunities for Research and Practice in Infection Prevention. *Infection Control and Hospital Epidemiology*, 34(5), 514-516.

Kasalı, A., Nersessian, N.J. (2012). Evidence-Based Design in Practice: A Thematic Analysis. *Revista de Arquitectura*, 26(2), 4-10.

Kasalı, A., & Dogan, F. (2010). Fifth-, Sixth-, and Seventh- Grade Students' Use of Non-classroom Spaces During Recess: The Case of Three Private Schools in İzmir, Turkey. *Journal of Environmental Psychology*, 30(4), 518-532.



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7.2. Articles published in other international refereed journals

NA

7.3. Papers presented in international conferences and published as proceedings

Erbil, L., Kasalı, A., Doğan, F. (2020). Serendipitous Explorations in Distributed Work in Parametric Design. To be included in the Ninth International Conference on Design Computing and Cognition - DCC'20 Proceedings.

Erbil, L., Kasalı, A., Doğan, F. (2019). Computational Design in Distributed Teamwork: Using Digital and Non-digital Tools in Architectural Design Competitions. Proceedings of the 37th International Conference on Education and Research in Computer Aided Architectural Design in Europe, Volume 1, (pp.333-340).

Varinlioğlu, G., Kasalı, A. (2018). Virtual Reality for a Better Past. ECAADE, 2018, Proceedings of the 36th International Conference on Education and Research in Computer Aided Architectural Design in Europe, Volume 2, (pp.243-250).

Kasalı, A., Nersessian, N.J., & Zimring, C.M. (2013). Making Evidence Visible: Using Mock-ups in Healthcare Design. In C. Jarrett, K.-H. Kim & N. Senske (Eds.), ARCC 2013: The Visibility of Research Charlotte, NC: University of North Carolina; (pp. 128-135).

Kasalı, A., & Dogan, F. (2009). A Study on Non-classroom Spaces: Three Cases from Izmir, Turkey. International Congress: Architecture & Children Conference Proceedings. Ankara, Turkey: The Chamber of Architects of Turkey; (pp. 199-208)

7.4. International books or chapters

NA

7.5. Articles published in national refereed journals

Kasalı, A. (2020). Tipleri Yeniden Düşünmek: Mimari Tasarım Stüdyoları için Tip Odaklı Bir Pedagoji Önerisi. Megaron 15(1), 114-125.

Kasalı, A., Doğan, F., Akış, T. (2020). Afet nimet midir? uzaktan eğitime dair notlar. Mimarlık Dergisi, 414, 24-27.

7.6. Papers presented in national conferences and published as proceedings

Erbil, L, Kasalı, A., Doğan, F. (2018). Tasarım Ekiplerinde Hesaplamalı Pratiklere Dağıtık Bilişsel Bakış. MSTAS 2018, XII. Mimarlıkta Sayısal Tasarım Ulusal Sempozyum, (pp.209-224).

Kasalı, A. (2015). Disiplinler Arası Tasarımı Keşfetmek: Tasarım Araştırmaları için bir Çerçeve Öneri. Mimari Tasarım Araştırmaları Sempozyumu (Ed: Özorhon, G, Özorhon, İ.F., Bayazitoğlu, Ü.C.), Özyeğin Üniversitesi, İstanbul, 16-17 Nisan: (pp.324-336)

7.7. National books or chapters

NA



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7.8. Other Publications

NA

8. Scientific Research Projects

2016-2018 Digital TEOS

Research Partners: Izmir University of Economics, Department of Architecture, Department of Software Engineering, TEOS Archeological Site Excavation Executives

Funded By: Izmir University of Economics Scientific Research Support Funds

2012-2013 Design and Healthcare-associated Infections (HAI)

Research Partners: SimTigrate Lab (Georgia Institute of Technology), Emory University, and RTI International

Funded By: Agency of Healthcare Research and Quality (AHRQ), U.S.A.

2010-2011 HE-BASQ - Healthcare Environments-Baseline Assessment of Safety and Quality in Military Health System Hospitals

Research Partners: SimTigrate Lab (Georgia Institute of Technology) and Noblis Inc., Falls Church, Virginia.

Funded By: The Portfolio and Planning Management Division, Office of the Assistant Secretary of Defense, Health Affairs.

2009-2010 Creating World Class Healthcare Facilities for America's Military

Research Partners: SimTigrate Lab (Georgia Institute of Technology) and Noblis Inc., Falls Church, Virginia.

Funded By: TRICARE Management Activity, Department of Defense, U.S.A.

2008 GenY: United States

Research Partners: Steelcase Workspace Futures, Michigan

Funded By: Steelcase Inc.

9. Administrative Duties

Name of Duty	University	Year
Member of the Senate	Izmir University of Economics	2015-2019
Vice Dean (Faculty of Fine Arts and Design)	Izmir University of Economics	2015-2019

10. Memberships / Fellowships

Chamber of Architects, Izmir Branch member since 2004

11. Awards

2008 First Prize in National Poster Competition: State and Civilization: Public Architecture since Sinan. Organized by Chamber of Architects Turkey: Kayseri Branch.



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12. Other (Design, Art, or related Events involved)

NA