

# Prof. ALİYE SENEM DEVİREN

## Personal Information

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## International Researcher IDs

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Publons / Web Of Science ResearcherID: KRP-9066-2024

ScopusID: 55229185800

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## Education Information

Doctorate, Istanbul Technical University, Fen Bilimleri Enstitüsü, Mimarlık, Turkey 1997 - 2001

Postgraduate, Istanbul Technical University, Fen Bilimleri Enstitüsü, Mimarlık, Turkey 1994 - 1996

Undergraduate, Istanbul Technical University, Mimarlık, Mimarlık, Turkey 1990 - 1994

## Foreign Languages

English

## Dissertations

Doctorate, Mimaride yer: Yapının araziyle ilişkisinin kavramsallaştırılması (1980-2000) Place in architecture:

Conceptualisation of the relation between site and building (1980-2000), 2001

Postgraduate, Kıyı mekanı ve kıyıda kent mimarisi ada ve Magosa örneği, 1996

## Research Areas

Architecture, Building Design, Architectural Design

## Academic Titles / Tasks

Professor, Hatay Mustafa Kemal University, Mimarlık Fakültesi, Mimarlık, 2017 - Continues

Associate Professor, Hatay Mustafa Kemal University, Mimarlık Fakültesi, Mimarlık, 2016 - 2017

Associate Professor, Istanbul Technical University, 2012 - 2015

Assistant Professor, Istanbul Technical University, 2007 - 2012

Assistant Professor, Technische Universitaet Graz, IAS-STs, Institute of Advanced Studies on Science Technology and Society, 2009 - 2009

Lecturer, Eastern Mediterranean University, 1996 - 2006

Assistant Professor, Texas A&M University, 2004 - 2005

## Academic and Administrative Experience

Hatay Mustafa Kemal University, 2018 - Continues

2017 - Continues

Hatay Mustafa Kemal University, 2016 - Continues

2016 - Continues

2017 - 2018

Istanbul Technical University, 2007 - 2014

Istanbul Technical University, 2009 - 2012

Istanbul Technical University, 2007 - 2009

## Courses

Bina Bilgisi I, Undergraduate, 2016-2017

Mimari Tasarım VI, Undergraduate, 2016-2017

Çağdaş Mimarlık Akımları, Undergraduate, 2016-2017

Deneysel Ekolojik Mimari Tasarım, Undergraduate, 2016-2017

Mimari Tasarım II, Undergraduate, 2016-2017

Bina Bilgisi II, Undergraduate, 2016-2017

Mimaride Yerin Analizi ve Temsiliyeti, Undergraduate, 2016-2017

Mimari Tasarım III, Undergraduate, 2016-2017

Mimari Tasarım VII, Undergraduate, 2016-2017

Mimari Tasarım VII, Mimari Proje VIII, Undergraduate, 2015-2016

Bina Bilgisi I, Bina Bilgisi II, Undergraduate, 2015-2016

Mimarlık Tarihi II, Undergraduate, 2015-2016

Mimari Tasarım III, Mimari Proje IV, Undergraduate, 2015-2016

KET 523E Interdisciplinary Design Research, Undergraduate Double Major, 2014-2015, 2013-2014

KET 504E Urban Design Practices II, Undergraduate Double Major, 2013-2014, 2012-2013, 2011-2012, 2010-2011, 2009-2010

PEM 515E Place Theory and Design, Undergraduate, 2013-2014, 2012-2013, 2011-2012, 2010-2011, 2009-2010, 2008-2009

PEM 212E Landscape Design I, Undergraduate, 2013-2014, 2012-2013, 2011-2012

PEM 523E Interdisciplinary Design Research, Undergraduate Double Major, 2013-2014, 2012-2013, 2011-2012, 2010-2011

PEM 431E Experimental Studies on Place and Design, Undergraduate, 2013-2014, 2012-2013, 2011-2012, 2010-2011, 2009-2010, 2008-2009

PEM 504 Proje II, Undergraduate Double Major, 2013-2014

KET 505 Kentsel Tasarım Uygulamaları I, Undergraduate Double Major, 2012-2013, 2011-2012, 2010-2011, 2009-2010, 2008-2009

KET 511 Kentsel Tasarım Projesi I, Undergraduate Double Major, 2012-2013, 2011-2012, 2010-2011, 2009-2010, 2008-2009

KET 508E Urban Design Project II, Undergraduate Double Major, 2011-2012, 2010-2011, 2009-2010

PEM 152 E Natural Systems and Design, Undergraduate, 2011-2012, 2010-2011

PEM 492 Bitirme Çalışması, Undergraduate, 2010-2011, 2009-2010

PEM 492E Graduation Project, Undergraduate, 2010-2011, 2009-2010

PEM 152 Doğal Sistemlerle Tasarım, Undergraduate, 2010-2011

## Advising Theses

DEVİREN A. S., Cumhuriyet Dönemi modern mimarlık pratiklerinin Antakya'da konut üzerinden okunması (1950-1970), Postgraduate, A.SAKA(Student), 2021

- DEVİREN A. S., Endüstriyel Miras Alanlarında Peyzaj Tasarımı Yaklaşımı: Yedikule Gazhanesi Örneği, Postgraduate, D.TABAK(Student), 2016
- DEVİREN A. S., Strüktür ve form olarak kent topografyasının incelenmesi: Galata, İstanbul örneği, Postgraduate, Y.KÜBLÜ(Student), 2015
- DEVİREN A. S., Kentsel tasarımda pasif sistem kullanımı: Milas örneği, Postgraduate, B.MEŞE(Student), 2015
- DEVİREN A. S., Maintaining design evaluation criteria for dynamic urban squares: The case study of Eminönü square, Postgraduate, M.JABBARIHAGH(Student), 2015
- DEVİREN A. S., Kentsel planlama süreçlerinde katılımcı yaklaşımlar; Kepez-Santral mahalleleri yeniden yerleşim projesi örneği, Postgraduate, C.PALANCI(Student), 2013
- DEVİREN A. S., Kültür ve Kentsel Mekan Bağlamında Ada Yerleşmelerinin İncelenmesi: İstanbul Prens Adaları Örneği, Postgraduate, P.KABAOĞLU(Student), 2012
- DEVİREN A. S., Türk evinde yaşam alanı: Avlu, Postgraduate, E.EKİM(Student), 2012
- DEVİREN A. S., Amasya Yeşilirmak Nehri Kıyısı Peyzaj Tasarımının İncelenmesi: Yalıboyu ve Pirinççi Promenadı Örneği, Postgraduate, G.CANİK(Student), 2011
- DEVİREN A. S., Mobilization of social networks in the contemporary city: An approach to transit-oriented development, Postgraduate, O.TÜRKER(Student), 2011
- DEVİREN A. S., Sürdürülebilir Kentsel Tasarım Kriterleri Çerçevesinde Geleneksel ve Çağdaş Şehirlerde (Eko-Şehirler) Kamusal Mekanların Karşılaştırılması, Postgraduate, C.AYIK(Student), 2011
- DEVİREN A. S., Pedestrianization and A Skyway Connection Proposal for Stockholm City Center, Postgraduate, P.ÇELEBİCAN(Student), 2011
- DEVİREN A. S., Influences of Land Art on Contemporary Landscape Design, Postgraduate, Z.BÜYÜKGÖKÇESU(Student), 2011
- DEVİREN A. S., Bir mitin iki ucu: Kent ve sinema, Postgraduate, G.KONCA(Student), 2011
- DEVİREN A. S., Sürdürülebilir peyzaj tasarım aracı olarak "yeşil çatılar, Postgraduate, N.TOHUM(Student), 2011
- DEVİREN A. S., Mimari ve Peyzaj Arakesitinde Topoğrafyanın Kullanımı, Postgraduate, C.KÖSE(Student), 2010

## Articles Published in Other Journals

- I. **Tackling Eco Urbanity Housing and Placemaking at the Urban Edge**  
DEVİREN A. S.  
A|Z : ITU JOURNAL OF FACULTY OF ARCHITECTURE, vol.7, no.2, pp.163-194, 2010 (Peer-Reviewed Journal)
- II. **Zaman**  
DEVİREN A. S.  
Actes Sud / La penseé de midi, 2009 (Peer-Reviewed Journal)
- III. **Understanding Place Through Design Studio Studies**  
DEVİREN A. S.  
ARCHNET : INTERNATIONAL JOURNAL OF ARCHITECTURAL RESEARCH, vol.3, no.1, pp.269-270, 2009 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. **The Greening of Architecture A Critical History and Survey of Contemporary Sustainable Architecture and Urban Design**  
Tabb P. J., DEVİREN A. S.  
Routledge, Taylor and Francis Group (Ashgate), Londrina, 2014
- II. **The Global Landscape of Green Architecture**  
DEVİREN A. S.  
in: The Greening of Architecture A critical history and survey of contemporary sustainable architecture and urban design, , Editor, Routledge, Taylor and Francis Group (Ashgate), Londrina, pp.155-177, 2014

- III. **Silhouette**  
DEVİREN A. S.  
in: Becoming İstanbul, P.Derriş, B.Tanju, U.Tanyeli , Editor, Garanti Gallery, Deutches Architekturmuseum, İstanbul, pp.261-266, 2008
- IV. **Shore Road**  
DEVİREN A. S.  
in: Becoming İstanbul, P.Derriş, B.Tanju, U.Tanyeli , Editor, Garanti Gallery, Deutches Architekturmuseum, İstanbul, pp.261-266, 2008
- V. **Time**  
DEVİREN A. S.  
in: Becoming İstanbul, P.Derriş, B.Tanju, U.Tanyeli, Editor, Garanti Gallery, Deutches Architekturmuseum, İstanbul, pp.321-322, 2008
- VI. **The Other Side**  
DEVİREN A. S.  
in: Becoming İstanbul, P.Derriş, B.Tanju, U.Tanyeli, Editor, Garanti Gallery, Deutches Architekturmuseum, İstanbul, pp.202-203, 2008

### **Refereed Congress / Symposium Publications in Proceedings**

- I. **The Vital Contact**  
DEVİREN A. S.  
III, International Architectural Conference ARCHDESIGN '16 On Design and Nature, 17 - 18 June 2016
- II. **Urban Rural Identity of A Bosphorus Village Cengelkoy Istanbul**  
DEVİREN A. S.  
LE:NOTRE Landscape Forum 2013, Roma, Italy, 17 - 20 April 2013
- III. **Sustainable Urban Design Strategies for Island Settlements The Case of Burgazada Princes Islands Istanbul**  
DEVİREN A. S.  
ISOCARP, Perm, Russia, 10 - 13 September 2012
- IV. **The Living Cores Where Urban Architecture Meets Nature**  
DEVİREN A. S.  
XXXVIII IAHS World Congress, Visions for the Future of Housing: Mega Cities, İstanbul, Turkey, 16 - 19 April 2012
- V. **Evoking the Beginners Minds Experimental Studies on Place and Design**  
DEVİREN A. S.  
RETEVITRUVIO First International Congress of ReteVitruvio: Architectural Design Between Teaching and Research, Bari, Italy, 2 - 05 May 2011
- VI. **Triggering Innovation Place Energy and Housing**  
DEVİREN A. S.  
ENHR 2010 Conference, ENHR 2010 Urban Dynamics and Housing Change, Crossing into the 2nd Decade of the 3rd Millennium, İstanbul, Turkey, 4 - 07 July 2010, pp.7-8
- VII. **Operable Urban Landscapes Investigations on Utilization of Renewable Energy Sources in Urban Contexts**  
DEVİREN A. S.  
Renewable Energy Research Conference 2010, Trondheim, Norway, 7 - 08 June 2010
- VIII. **Experimental Urban Scapes**  
DEVİREN A. S.  
DLA 2010, 11th International Conference on Information Technologies in Landscape Architecture, Aschersleben, Germany, 26 - 29 May 2010
- IX. **Eco architecture vs Eco urbanity Rethinking the landscape in between for Utilization of Renewable Energy Sources**

DEVİREN A. S.

Ecocity World Summit 2009 Conference, İstanbul, Turkey, 13 - 15 December 2009

X. **Experimental Studies on Design**

DEVİREN A. S.

The 2nd of the Joint Symposia Series of IAPS-CSBE and IAPS-EDUCATION Networks: Culture, Space and Revitalisation, Revitalising Built Environments: Lessons Learned from Design Studio Teaching Practices, İstanbul, Turkey, 12 - 16 October 2009

XI. **The Inside Story Courtyard Experiences in an Eastern Mediterranean City**

DEVİREN A. S.

The Mediterranean Medina, international seminar, Pescara, Italy, 17 - 19 June 2004, pp.141-146

XII. **Energy Efficient Home Landscape Design and Architectural Design as One**

DEVİREN A. S.

8th IAS-STS Annual Conference: Critical Issues in Science and Technology Studies, Graz, Austria, 4 - 05 May 2009

XIII. **Akdenizde Kentsel Yayılımın Unutturdukları Konut Yer Enerji Etkin Tasarım ve Yerleşim Stratejileri**

DEVİREN A. S.

Mersin Sempozyumu, Mersin, Turkey, 19 - 22 November 2008

XIV. **The Effects of Nature Protection and Landscape Design on Energy Efficiency in Housing Environments in an Eastern Mediterranean City Courtyard Houses in Antakya**

DEVİREN A. S.

6th. International Interdisciplinary Symposia on Maintenance of Open Spaces Protection of Nature in Urban Areas, Brijuni, Croatia, 27 - 30 October 2008

XV. **Living Between Urban and Rural A Case Study on Ecological Design Strategies of Hillside Traditional Courtyard Houses at Mardin and Environs**

DEVİREN A. S.

The 7th China Urban Housing Conference, Chongqing, China, 26 - 27 September 2008

XVI. **Understanding Place Through Design Studio Studies**

DEVİREN A. S.

IAPS 2008 ROME - 20th IAPS Conference Urban diversities, biosphere and well-being: designing and managing our common environment, IAPS Culture and Space in Built Environment and Education Networks, "Cities, Cultural Diversity, and Design Pedagogy: Enhancing 'People-Environments' Paradigm in Education", Roma, Italy, 28 July - 01 August 2008

XVII. **Maintaining Biodiversity in an Eastern Mediterranean Urban Landscape The Role of the Courtyards in Antakya**

DEVİREN A. S.

IAPS 2008 ROME - 20th IAPS Conference Urban diversities, biosphere and well-being: designing and managing our common environment, Green Spaces in Urban and Peri-Urban Areas and Sustainable Biodiversity "Opportunities for Urban Biodiversity in Dynamic Cities", Roma, Italy, 28 July - 01 August 2008

XVIII. **Sustainable Planning at the Urban Edge The Serenbe Community**

DEVİREN A. S.

IAPS 19 Conference, Environment, Health and Sustainable Development, "Appropriate Home': Can we design 'appropriate' residential environments?, İskenderiye, Egypt, 11 - 16 September 2006

XIX. **A Design Studio Experiment on Site and Building Integrations Towards Placemaking**

DEVİREN A. S.

DESIGN 2006, 9th International Design Conference, Dubrovnik, Croatia, 15 - 18 May 2006

XX. **Rural Urbanism A Placemaking Theory at the Developing Urban Edge**

DEVİREN A. S.

EDRA 37 Beyond Conflict, International Conference, Atlanta, United States Of America, 3 - 07 May 2006, pp.301-302

XXI. **Un planned Experiencing the City of Gazimagosa Famagusta in North Cyprus**

DEVİREN A. S.

ISUF International Conference The Planned City?, Trani, 3 - 06 July 2003, pp.542-547

- XXII. **Culture Education Practice Architectural Discourse A Critical Approach Post Discourse Pre Future**  
DEVİREN A. S.  
FORUM II Architectural Education for the 3rd Millennium, Gazimagusa, Cyprus (Kktc), 20 - 25 April 1998, pp.127

## Supported Projects

DEVİREN A. S., Project Supported by Higher Education Institutions, XL EcoDDesignLab MKU  
eXperimentaLecologicalarchitecture DigitalDesignLab Mustafa Kemal University Deneysel Ekolojik Mimarlık Dijital  
Tasarım Laboratuvarı, 2016 - 2019  
SAKA A. E., DÖNMEZ B., GÜNGÖRDÜ Z., ÇAKIR Ç., MISTIKOĞLU G., ÇEKMECELİOĞLU E., DEVİREN A. S., Project Supported  
by Higher Education Institutions, XL-EcoDDesignLab” MKU(eXperimentaLecologicalarchitecture DigitalDesignLab  
Mustafa Kemal University) ”Deneysel Ekolojik Mimarlık Dijital Tasarım Laboratuvarı” Mustafa Kemal Üniversitesi Altyapı  
Projesi. Hatay Mustafa Kemal Üniversitesi BAP Proje No: 15743. Araştırmacı., 2016 - 2019  
DEVİREN A. S., Other International Funding Programs, The Effects of Landscape Design on Micro Climate Regulations in  
Housing Environments and Energy Efficient Housing Design, 2009 - 2009

## Scientific Refereeing

Other journals, July 2024

## Metrics

Publication: 31

## Awards

DEVİREN A. S., Marka Tescil Belgesi, Türk Patent Enstitüsü Markalar Dairesi Başkanlığı, January 2016  
DEVİREN A. S., Manfred Heindler Research Grant, IAS-STS (Institute of Advanced Studies on Science, Technology and  
Society), IFZ, Research Fellow, Graz, Avusturya, January 2009  
DEVİREN A. S., İstanbul Teknik Üniversitesi Rektörlüğü Bursu, Uzun Süreli Yurtdışı Araştırmalarını Destekleme Programı.  
(İTÜ Geliştirme Vakfı ve DPT destekli İleri Teknolojiler - İleri Araştırma ve Eğitim Programları araştırma projesinden ek  
destekle) , İSTANBUL TEKNİK ÜNİVERSİTESİ, January 2009  
DEVİREN A. S., Onur Ödülü, ISES (International Solar Energy Society) , January 2006  
DEVİREN A. S., Öğretim Mükemmeliyeti Onur Ödülü (Blue Ribbon), Texas A&M Üniversitesi, January 2005  
DEVİREN A. S., Birincilik Derecesi, İSTANBUL TEKNİK ÜNİVERSİTESİ, January 1996  
DEVİREN A. S., En İyi Diploma Projesi, İSTANBUL TEKNİK ÜNİVERSİTESİ, January 1994  
DEVİREN A. S., Üçüncülük Derecesi, İSTANBUL TEKNİK ÜNİVERSİTESİ, January 1994