#### **CURRICULUM VITAE**

Title, Name, Last Name: Assoc. Prof. Dr. Yasemin Afacan

0000-0002-0148-5033

## 1. PERSONAL DATA

1.1. Date/Place of Birth: 28.09.1979/Ankara

1.2. Address: Faculty of Art, Design and Architecture Department of

Interior Architecture and Environmental Design Bilkent

University 06800 Bilkent Ankara, Turkey

1.3. Phone: +90 312 290 1515 Ext. 1.4. Fax: +90 312 266 4136

1.5. E-mail: <u>yasemine@bilkent.edu.tr</u>

1.6. Website: http://web4.bilkent.edu.tr/yaseminafacan/

## 2. ACADEMIC DEGREES

2.1. Prof. Bilkent University 20232.2. Assoc. Prof. Bilkent University 2018

2.3. Assoc. Prof. Inter-University Council (UAK) 2015

2.4. Assist. Prof. Interior Architecture and Environmental Design – Bilkent

University 2011

2.5. Ph.D. Interior Architecture and Environmental Design – Bilkent

University 2008 (GPA: 3.93, Full Scholarship)

2.6. M.Arch. Architecture – Middle East Technical University (METU)

2004 (GPA: 3.83).

2.7. B.Arch Architecture – Middle East Technical University (METU)

2002 (GPA: 3.35).

### 3. <u>EMPLOYMENT HISTORY</u>

3.1. 09/2023- Present Professor

Bilkent University, Dept. of Interior Architecture and

**Environmental Design** 

3.3. 11/2023- Present Acting Dean

Bilkent University, Faculty of Art, Design and Architecture

3.2. 09/2023-11/2023 Vice Dean

Bilkent University, Faculty of Art, Design and Architecture

3.3. 05/2019- Present Chair

Bilkent University, Dept. of Interior Architecture and

Environmental Design

3.4. 01/2020- Present Professor

	Bilkent University, Interdisciplinary Neuroscience Program
3.5. 09/2017- Present	University Senate Member Bilkent University, Dept. of Interior Architecture and Environmental Design
3.6. 02/2018- 09/2023	Associate Professor Bilkent University, Dept. of Interior Architecture and Environmental Design
3.7. 01/2021- 10/2023	Vice Director Bilkent University, Graduate School of Economics and Social Sciences
3.8. 03/2018- 05/2019	Acting Chair Bilkent University, Dept. of Interior Architecture and Environmental Design
3.9. 09/2017- 03/2018	Vice Chair Bilkent University, Dept. of Interior Architecture and Environmental Design
3.10. 08/2011-02/2018	Assistant Professor Bilkent University, Dept. of Interior Architecture and Environmental Design
3.11. 10/2010- 08/2011	Instructor Bilkent University, Dept. of Interior Architecture and Environmental Design
3.12. 12/2008 - 10/2010	Lecturer The Queens University of Belfast, School of Planning, Architecture and Civil Engineering
3.13. 09/2006 - 09/2008	Part-time Instructor Bilkent University, Dept. of Interior Architecture and Environmental Design
3.14. 09/2004 - 09/2006	Teaching Assistant Bilkent University, Dept. of Interior Architecture and Environmental Design

## 4. PROFESSIONAL AWARDS

- 4.1. Listed as the 8th top ranked scientist worldwide in "Architecture" category (among 1531) by the 2020 "single authorship" global ranking of Stanford University in collaboration with Elsevier based on a multidimensional analysis of publication impact.
- 4.2. The Young Scientists Award of the Turkish Academy of Sciences- TÜBA GEBIP 2018

- 4.3. Young Scientist Research Support Award- BAGEP 2017
- 4.4. Associate Professorship, Inter-University Council (UAK) 2015.
- 4.5. Green Building Principles Course Certificate, Turkish Green Building Council-2012
- 4.6. Postgraduate Certificate Higher Education, The Queens University of Belfast 2011
- 4.7. Small Research Grant, The DAIWA Anglo-Japanese Foundation, 2009-2010.
- 4.8. Ranked in the TOP 25 journal list of *Applied Ergonomics* with the journal of "Application of Heuristic Evaluation Method by Universal Design Experts"-2009.
- 4.9. Small Research Grant, School of Planning, Architecture and Civil Engineering, Queens University of Belfast, UK, 2008-2010.
- 4.10. Jury Special Award, Minimale Design Competition for Disabled People by Pergel Construction- 2007.
- 4.10. Best Master Thesis Award in Architecture Master Degree Program awarded by the Graduate School of Natural and Applied Sciences of METU 2005.
- 4.11. The Scientific and Technological Research Council of Turkey (TÜBİTAK) Award for International Conference Travel 2004.
- 4.12. Mention Award, Urban Spaces and Facades of Dogukent I Architectural Competition by Greater Municipality of Ankara 2002.

# 5. <u>HONORS, SCHOLARLY and PROFESSIONAL DUTIES, and ACHIEVEMENTS</u>

- 5.1. Board Member of International Society for Gerontechnology- 2014-2023
- 5.2. Yasar University, Faculty of Architecture, Advisory Board Member- May 2022
- 5.3. TUBİTAK 1001- 122K255 Project External Panelist- April 2022.
- 5.4. Gerontological Society of America Workshop, Webinar, and Podcast Workgroup Jury Member- January 2022
- 5.5. Republic of Turkey Ministry of Family, Labour, and Social Services Smart Accessibility Services Workshop Member, November- December 2021
- 5.6. Republic of Turkey Ministry of Family, Labour, and Social Services Accessibility Award Commision Member, November- November 2020
- 5.7. Yasar University, Faculty of Architecture, Invited Referee for the Faculty Member Appointment- August 2020.

- 5.8. Bilkent University Quality Commission Member- January 2018- Present
- 5.9. Republic of Turkey Ministry of Industry and Technology Design Center Development Commission Member- September 2019-Present
- 5.10. TUBİTAK 3501- 2019- 119K668 Project External Panelist September 2019.
- 5.11. Ceren Cindioğlu Master Thesis Defense Jury Member, Architecture Department, METU, September 2019.
- 5.12. Oguzcan Ergun Master Thesis Defense Jury Member, Department of Multimedia Informatics, METU, September 2019.
- 5.13. TUBİTAK 3001- 2018-118K377 3001 Project External Panelist June 2018
- 5.14. Ciler Gözde Günday, PhD Thesis Defense Jury Member, Architecture Department, Atilim University, 2018-Present.
- 5.15. Master Jury Defense Member, Department of Fiona Nevzati, Department of Interior Architecture, Izmir University of Economics, İzmir, June 2018.
- 5.16. TED University, Faculty of Architecture, Invited Referee for the Faculty Member Appointment- May 2018.
- 5.17. MOSDER- National Furniture Comptetion Jury Member- July 2018
- 5.18. Advisory Board for UTAK2018 National Design Research Conference, METU, Ankara, Turkey March 2018.
- 5.19. April 2018: International Scientific Advisory Committee (ISAC) for ISG2018, St. Petersburg, USA- January 2018.
- 5.20. Invited Elena Imani Master Thesis Defense Jury Member, Architecture Department, METU, July 2017.
- 5.21. Umit Bayirli PhD Qualifying Exam Jury Member, Industrial Design Department, METU, May 2017, Ankara, Turkey.
- 5.22. Jury Evaluation Committee for Serhat Ozyar Best Thesis Awards, METU, March 2017.
- 5.23. Invited Bulent Unal PhD Thesis Defense Jury Member, Architecture Department, Atilim University, 2016-2018, Ankara, Turkey.
- 5.24. International Scientific Committee Member of the 10th World Conference of Gerontechnology (ISG 2016), Nice, France, September 28-30, 2016.
- 5.25. Programme Committee Member of 8<sup>th</sup> Cambridge Workshop on Universal Access and Assistive Technology (CWUAAT 2016), 21 23 March 2016.

- 5.26. Jury Evaluation Committee Member of Serhat Özyar Young Scientist Award, March-April 2015.
- 5.27. Invited Negar Sioofy PhD Proficiency Exam Member, December 2015, Department of Architecture, METU, Ankara, Turkey.
- 5.28. Invited Jury Member for Master Defense of Melike Emerce, September 2015, Department of Architecture, METU, Ankara, Turkey.
- 5.29. Invited Jury Member for PhD Defense of Aykut Coskun, August 2015, Department of Industrial Design, METU, Ankara, Turkey.
- 5.30. Tubitak 3001 Project Evaluation (Panelist)- Project Title: "Mimari Yapıların Öğretilmesinde Oyunlaştırma Yaklaşımı, Mobil Yazılım Uygulaması", March 2015.
- 5.31. Referee, Town Planning Review since 2015.
- 5.32. Referee, International Journal of Design Creativity and Innovation since 2015.
- 5.33. International Scientific Committee Member of the 9th World Conference of Gerontechnology (ISG 2014), Taipei, Taiwan, June 18-21, 2014.
- 5.34. Programme Committee Member of 7<sup>th</sup> Cambridge Workshop on Universal Access and Assistive Technology (CWUAAT 2014), 24 27 March 2014.
- 5.35. Departmental Strategic Planning Committee Member, Department of Interior Architecture and Environmental Design, Bilkent University since 2014.
- 5.36. Referee, The Internet and Higher Education since 2013.
- 5.37. Referee, Building and Environment since 2013.
- 5.38. Referee, Design Stuies since 2013.
- 5.39. Appointed second year design studio coordinator, Department of Interior Architecture and Environmental Design, Bilkent University, 2012-2013.
- 5.40. International Scientific Committee Member of the 8th World Conference of Gerontechnology (ISG 2012), Eindhoven, Holland, June 26-29, 2012.
- 5.41. Programme Committee Member of 76<sup>th</sup> Cambridge Workshop on Universal Access and Assistive Technology (CWUAAT 2012), 27- 29 March 2012.
- 5.42. Departmental Curriculum Committee Member, Department of Interior Architecture and Environmental Design, Bilkent University since 2012.
- 5.43. Erasmus and Exchange Departmental Coordinator, Department of Interior Architecture and Environmental Design, Bilkent University since 2012.
- 5.44. Referee, Journal of Engineering Design since 2012.

- 5.45. Referee, Journal of Hospitality Management 2011-2012.
- 5.46. Referee, METU Journal of Architecture since 2011.
- 5.47. Referee, Journal of Gerontechnology since 2011.
- 5.48. Departmental Design for all Committee Member, Department of Interior Architecture and Environmental Design, Bilkent University since 2011.
- 5.49. Departmental Environment Aesthetics Committee Member, Department of Interior Architecture and Environmental Design, Bilkent University 2011-2012.
- 5.50. Nominated Reviewer for "Building for Everyone" (BfE) Booklet 6: Facilities in Buildings published by The National Disability Authority (NDA) of Ireland, September 2010.
- 5.51. Member of Editorial Board of Journal of Civil Engineering and Architecture, David Publishing, 2009-2012.
- 5.52. Editorial Board Member of Rehabilitation Research & Development, United States Department of Veterans Affairs, 2009-2013.
- 5.53. Erasmus Departmental Coordinator, School of Planning, Civil Engineering and Architecture, Queens University Belfast, UK (2009-2010).
- 5.54. Prizes Committee Member, School of Planning, Civil Engineering and Architecture, Queens University Belfast, UK (Spring, 2009-2010)
- 5.55. Organizing Committee Member of 24-Hour Universal Design Challenge, Ireland, 6-7 November 2009.
- 5.56. Scientific Committee Member of Designing Futures: Reflections of CAD Developments into Education, National Symposium organized by Bilkent University, Ankara, Turkey, 2008.

#### 6. <u>MEMBERSHIP</u>

- 6.1. International Sociological Association 2022-Present
- 6.2. Gerontological Society of America- 2020-Present
- 6.3. Knowledge Engineering Systems International- 2020-Present
- 6.4. Board Member of International Society for Gerontechnology- 2014-Present
- 6.5. Design Research Society- 2012-Present
- 6.6. I Global Universal Design Commission, Inc. 2009/2010
- 6.7. INCLUDE, Helen Hamlyn Research Centre 2008/Present

6.8. TMMOB Turkish Architectural Chambership – 2004/Present

## 7. INVITED LECTURES AND INVITED TALKS/JURIES/MENTORSHIPS

- 7.1. "Sustaianble Design and Energy-Efficient Architecture", 2023 World Sustainability Day, October 25, 2023, Bilkent University, Faculty of Engineering and Energy Investors Association (GÜYAD), Ankara, Türkiye.
- 7.2. "Sustainability Practice", April 12, 2023, supported by Lund University, Sweden within Sustainability Week Programme.
- 7.3. "Co-design and User-Centered Design Workshop", January 14, 2023, İzmir, Türkiye, supported by Lund University and Raoul Wallenberg Institute within Innovation and Co-design for Sustainable, Resilient and Inclusive Public Spaces and Services (CIPSS) 2023–2024.
- 7.4. Invited seminar, "Neuroarchitecture", January, 2023, Neuroscience Department, Hacettepe University, Ankara, Türkiye.
- 7.5. Invited seminar in "Social Policies for Older Adults Workshop", Republic of Society Party (CHP), 8<sup>th</sup> October 2022Ankara, Turkey.
- 7.6. Featured keynote speaker, "An Architectural Studio Experience to Redefine Key Issues of Gerontology During the Covid-19 Pandemic", 5<sup>th</sup> Edition Aging and Gerontology, Dubai, UAE, 24-25 October 2022.
- 7.7. Industrial Design Project I/II EEE493/494 Mentorship along Prof. Dr. Billur Barshan- "RF/Microwave Sfaty Sensor System for Older Adults' Fall in Bathrooms"/ Vitra/Eczacibaşı, Fall/Spring 2022-2023.
- 7.8. Invited lecture and mentorship within the "Co-design for Sustainable, Resilient and Inclusive Public Spaces and Services" Project, 21-26 August 2022, Lund University, Sweden.
- 7.9. Invited lecture, "Sustainable Development in Cities: Eskişehir and Ankara", Consortium for Sustainable Urbanization, New York, USA, 5<sup>th</sup> May 2022. <a href="https://consortiumforsustainableurbanization.org">https://consortiumforsustainableurbanization.org</a>
- 7.10. Session Chair in 7<sup>th</sup> Conference on Urban Studies: Sustainable, Decent, Affordable Housing and Living Environments, Institute of Urban Studies, 16-18 May 2022, Ankara, Turkey.
- 7.11. Invited seminar, "Making Cities Inclusive, Safe and Sustainable", College of Architecture and Design, Lawrence Technology University, Southfield, USA, 31th January 2022.
- 7.12. Invited speaker, "The Social Dimension of Gerontechnology: The Significance of Street for Life Concept", 5th International Gerontechnology Expo & Forum IGEF 2021, Gerontechnology for Healthy Aging in the COVID-19 Era: A Global Perspective, November 2021, Daegu EXCO and Zoom, South Korea.

- 7.13. What is sustainable design?, ARCH201 Architectural Design Studio Seminar, 11<sup>th</sup> October 2021, Department of Architecture, Bilkent University.
- 7.14. Invited seminar "Erişilebilirlik ve Mimari Eğitiminde Yaklaşımlar", 10<sup>th</sup> year of Architecture Education in Akdeniz University, Keynote Speaker, 13<sup>th</sup> October 2021, Akdeniz University, Faculty of Atchitecture, Turkey.
- 7.15. "Sustainable Architectural Design", Science Week, The Scientific and Technological Research Council of Turkey (TÜBİTAK), 10th March 2021, Bingöl, Turkey.
- 7.16. Invited lecture "Inclusive Urban Environments for Older Adults" 1st December 2020, INARfest Week, Interior Architecture and Environmental Design Department, Yasar University, İzmir, Turkey
- 7.17. "Older Adults' Expectations of Nursing Homes" Lego® Serious Play® (LSP) Metodu ile Anlamak". 4.National Disabled Symposium, 20th November 2020, Faculty of Architecture, Konya Technical University, Konya, Turkey.
- 7.18. Invited lecture "Universal Design and Older Disabled Adults", 21<sup>st</sup> April 2020, Institute of Urban Studies, Ankara, Turkey.
- 7.19. Invited talk series on Human Right Cities, 17-19 December 2019, Lund University, Sweden.
- 7.20. Invited lecture, "Sustainable Interiors", Hasan Kalyoncu University, 4th December, 2019, Gaziantep, Turkey.
- 7.21. Invited lecture "Green Building Design", Science Week, The Scientific and Technological Research Council of Turkey (TÜBİTAK), 12<sup>th</sup> December 2019, Ankara, Turkey
- 7.22. Invited lecture, "Sustainable Interiors", Hasan Kalyoncu University, 4th December, 2019, Gaziantep, Turkey.
- 7.23. Invited DRS Learn X Design 2019 PhD-Pit Stop Mentorship- 5<sup>th</sup> International Conference for Design Education Researchers, METU, July 2019, Ankara, Turkey.
- 7.24. Invited lecture "Significance of Green Architecture", June 2018, Department of Architecture, TOBB University, Ankara, Turkey.
- 7.25. Invited Co-chair of *Session 24: Games and VR*, 7-11 May 2018, 11th World Conference of International Society of Gerontechnology (ISG), St. Petersburg, USA.
- 7.26. Invited Workshop on "Human Right Cities", 8th June 2018 Istanbul University, Istanbul, Turkey
- 7.27. Aging Studies Gökbük Workshop Participation, Akdeniz University and Raul Wallenberg Institute, 19<sup>th</sup> June 2018, Antalya, Turkey

- 7.28. Invited Workshop on "Understanding Older Adults through Lego Serious Play", II. Congress of Aging Studies for Graduate Studies (SENEX), 1-2 November 2018, Antalya, Turkey
- 7.29. Invited Final Jury Guest Member ARCH101, January 2018, Department of Architecture, METU, Ankara, Turkey.
- 7.30. Invited Seminars "Importance of Inclusive Design for Sustainable practices" and "Bilkent University as a Science University", 24-28 April 2017, Academy of Fine Arts in Gdansk, Gdansk, Poland.
- 7.31. Invited lecture, "Importance of Inclusive Design for Sustainable Practices", 26 April 2017, Academy of Fine Arts, in Gdansk, Gdansk, Poland.
- 7.32. Invited Jury Member for ARCH301 Architectural Design Studio, METU, January 2017, Ankara, Turkey.
- 7.33. Invited talk on 'The Role of Public Toilets on the Active Participation of Older Adults', World Interior Architecture Day, 20 May 2015, Yasar University, Izmir, Turkey.
- 7.34. ARCH 101-Basics of Design, Final Jury for Fall 2014-2015, Department of Architecture, TEDU, Ankara, Turkey.
- 7.35. Invited talk on 'Konut tasarımında evrensel tasarımın önemi' in TMMOB Disabled Symposium by Engineer and Architect Chambership, October 2013, Ankara, Turkey.
- 7.36. ARCH 201 Architectural Design I, Final Jury for Fall 2011-2012, Department of Architecture, METU, Ankara, Turkey
- 7.37. Design Expert for TUBITAK TUSSIDE-GEBZE "YAP" Workshop project on disabled young people funded by European Union Youth Programs by TR Prime Ministry State Planning Organization (DPT, Tubitak Gebze (Uzmanların Penceresinden Engelli Gençlik Programı,24-26 December 2010.
- 7.38. Invited lecture "Age friendly environments", February 2009. Centre for Excellence in Universal Design (CEUD), Dublin, Ireland.
- 7.39. "Universal Urban Spaces", Invited lecture. 2004-2005 Fall Semester, ARCH 609 Advanced Themes in Architecture and Urban Design I, Department of Architecture, METU.

### 8. <u>TEACHING</u>

8.1. <u>Undergraduate Courses taught in Queens University Belfast, Department of Architecture</u>

ARC2004 Architecture and Theory 2 ARC2004 Principles of Design 2 ARC2014 Design & Communication (i) ARC2015 Design & Communication (ii)

# 8.2. <u>Undergraduate Courses taught at Bilkent University, Department of Interior Architecture and Environmental Design</u>

FA 101 Basic Design Studio I

FA 102 Basic Design Studio II

FA 131 Technical Drawing and Lettering

ADA 201 Collabrative Design Studio I

IAED 201 Interior Design Studio I

IAED 202 Interior Design Studio I

IAED 301 Interior Design Studio III

IAED 302 Interior Design Studio IV

IAED 342 Sustainable Design for Interiors

IAED 417 Interior Design Documentation

IAED 424 Experience of Space and Place

# 8.3. <u>Graduate Courses taught at Bilkent University, Department of Interior Architecture and Environmental Design</u>

IAED 501 Graduate Design Studio I

IAED 502 Graduate Design Studio II

## 9. GRADUATE STUDENT SUPERVISION

- 9.1. Helya Footvat, PhD September 2023- June 2027. In progress.
- 9.2. Maryam Jamil, PhD September 2023- June 2027. In progress.
- 9.3. Sameen Yasin, MFA September 2023- June 2025. In progress.
- 9.4. Vedia Durmaz, PhD September 2022- June 2026. In progress.
- 9.5. Beyzagül Zehra Ekinci, MS Interdiciplinary Neuroscience, September 2022- June 2024. In progress.
- 9.6. Begüm Çonka, MS Interdiciplinary Neuroscience, September 2022- June 2024. In progress.
- 9.7. Mojitaba Ashour, PhD September 2021- June 2025. In progress.
- 9.8. Beyza Yazıcı, PhD, September 2020- June 2024. In progress.
- 9.9. İrem Çağlayan, PhD, September 2019- June 2023. In progress.
- 9.10. Dilay Seda Özgen, PhD, September 2018- June 2023. In progress.
- 9.11. Ali Ranjbar, PhD, September 2017- June 2023. In progress.
- 9.12. Fulya Tolunay, MFA, September 2020- September 2022. In progress.
- 9.13. Rabia Balcı, Co-adviser, MS Interdiciplinary Neuroscience, September 2021-June 2023. In progress.
- 9.14. Aysu Nur Koç, MS Interdiciplinary Neuroscience, "Perception Of Built Environments and Its Neural Modulation by The Behavioral Goals of The Perceiver", September 2020- June 2023. Completed.
- 9.15. Helya Footvat, MFA, September, "Exploring The Role of Motivation and Preference on The Relationship Between Neighborhood Qualities and Transport Walking: A Comparative Study Between Iran And Türkiye", 2021- June 2023. Completed.

- 9.16. Müge Sarıgöl, MFA, "The Impact Of Walkability on Eudaimonic and Hedonic Well-Being in Equal Eye-Level Street Greeenery Neighborhoods" September 2019- June 2022. Completed.
- 9.17. Işıl Özyön, MFA, "The Impact of Salutogenic Design on Perceived Environmental Quality and Mood in Healthcare Environments: A Comparative Case Study in Dental Clinics" September 2019- June 2022. Completed.
- 9.18. Seles, Emre, "Development of a Mixed Method Approach to Analyze Walkability: A Case on Two Urban Residential Neighborhoods in Ankara", PhD, September 2017-September 2021. Completed.
- 9.19. Sevkiye Merve Kaya, "The Use of Personas in Understanding Healthy Aging: Senior Housing Experiences through Importance Performance Analysis (IPA) and Simulated Physical Aging", PhD, September 2015-September 2020. Completed.
- 9.20. Parisa Mahmoudzadeh, "Analyzing Occupants' Control Over Lighting Systems In Office Settings Using Virtual Environments", M.FA, September 2018-January 2021. Completed.
- 9.21. İrem Yumusak, "Influence of Simulated Physical Ageing on Heuristic Evaluation in Airport Environments", M.FA, September 2017-June 2019. Completed.
- 9.22. Dilay Seda Özgen, M.FA, "Assessing Usability of Virtual Reality for Basic Design Education", September 2016- June 2018. Completed.
- 9.23. Alara Tigrel, M.FA, "A comparative on the role of analogical reasoning in sustainable problem solving", September 2015- June 2017. Completed.
- 9.24. Ali Ranjbar, M.FA, "Analyzing the effects of thermal comfort and indoor air quality in design studios and classroom on student performance", September 2015- July 2017. Completed.
- 9.25. Reyyan Okutan, M.FA., "A user-centred approach to green existing buildings: Bilkent University Library as a case building", September 2014- June 2016. Completed.
- 9.26. Hazal Aksoydan, M.FA., "Analyzing student satisfaction with blended learning in studio and non-studio courses", September 2014- June 2016. Completed.
- 9.27. Sevkiye Merve Kaya, M.FA., "The Effects of Daylight Design Features on the Visitor Satisfaction of Art Museums", September 2013- July 2015. Completed.
- 9.28. Ciler Gozde Gunday, M.FA. "Analyzing the Effects of Different Critique Techniques on the Success of Interior Architecture Students", September 2013-July 2015. Completed.

### 10. SCHOLARLY PUBLICATIONS

## 10.1. Ph.D. Dissertation

10.1.1. A Computer Assisted Universal Design (CAUD) Plug-in Tool for Architectural Design Process, September/2008, Prof. Dr. Halime Demirkan (Adviser), Bilkent University, Department of Interior Architecture and Environmental Design.

## 10.2. <u>Master Dissertation</u>

10.2.1. Exploring the Potential of Mat-building for the Creation of Universally Designed Environments, June/2004, Doc. Dr. Emel Akozer (Adviser), Prof. Dr. Halime Demirkan (Co-adviser), Middle East Technical University, Department of Architecture.

## **10.3.** Books

10.3.1. **Y. Afacan**, and J. A. Olsson (Eds.) CityLab: Nurturing knowledge and learning for urban-rural sustainability, xx. pp, Lund: Centre for Environmental and Climate Science (CEC) of Lund Universitet Press, 2022; ISBN Digital: 978-91-987132-1-3; ISBN Printed: 978-91-987132-2-0.

## 10.4. Chapters in books

- 10.4.1. I. Caglayan, **Y. Afacan**, G. Aydıngun, "Developing a Motivation-driven Framework to Understand Energy-related Occupant Behavior in Office Buildings", Howlett, R.J., Jain, L. (Eds.), *The Smart Innovation, Systems and Technologies*, Singapore: Springer, 2023. In Press.
- 10.4.2. G. Aydıngun, **Y. Afacan**, I. Caglayan, "Identifying the Importance Level: Green Retfrofit Features in Existing University Science Laboratories", Howlett, R.J., Jain, L. (Eds.), *The Smart Innovation, Systems and Technologies*, Singapore: Springer, 2023. In Press.
- 10.4.3. **Y. Afacan,** "Impact of Climate Zone and Orientation Angle on the Recurring Massing School Typologies in Turkey", in Smart Innovation, Systems and Technologies, Howlett, R.J., Jain, L. (Eds.), Singapore: Springer, 2022. In Press, pp.11-27.
- 10.4.4. Y. Afacan, and A. Ranjbar, "Impact of Building Massing on Energy Efficient School Buildings" in Sustainability in Energy and Buildings, Kaparaju, P., Howlett, R.J., Littlewood, J., Ekanyake, C., Vlacic, L. (Eds.) vol. 163, Singapore: Springer, 2020.
- 10.4.5. **Y. Afacan**, "The Relationship Between Housing Accessibility and Healthy Aging: The Case of Turkish Elderly Women" in Transforming Our World Through Design, Diversity and Education, G. Craddock, C. Doran, L. McNutt and D. Rice (Eds.) pp.345-356, Amsterdam: IOS Press, 2018.
- 10.4.6. K. Hadjri, **Y. Afacan** and T. Gadakari, "Inclusive Design", in ZEMCH: Toward the Delivery of Zero Energy Mass Custom Homes, Noguchi M. (Ed.), pp. 151-175, Switzerland: Springer, 2016.

- 10.4.7. **Y. Afacan**, "Ageing Engagement: Improving the Elderly Experience in Kitchen" in <u>Designing around People.</u> (Edited by P. Langdon, P. J. Clarkson, P. Robinson, J. Lazar and A. Heylighen). London: Springer, 2016. In press.
- 10.4.8. **Y. Afacan**, "Achieving Inclusion in Public Spaces: A Shopping Mall Case Study" in <u>Designing Inclusive Systems.</u> (Edited by P. Langdon, P. J. Clarkson, P. Robinson, J. Lazar and A. Heylighen). London: Springer, 2012. 241-252. A
- 10.4.9. **Y. Afacan**, "Designing for an Aging Population: Residential Preferences of the Turkish Elderly to Age in Place" in <u>Designing Inclusive Futures.</u> (Edited by P. Langdon, P. J. Clarkson and P. Robinson). London: Springer, 2008. 241-252.
- 10.5. <u>Articles in refereed journals listed by ISI Citation Indices (SCI, SSCI, A&HCI)</u>
- 10.5.1. B. Gündoğdu, A.S. Nouri, Y. Afacan, A. Matzarakis, "Investigating the impacts of shaded outdoor spaces on thermal adaptation and cognitive performance of university students in classroom environments". International Journal of Biometeorology, 2023 Sep 15. <a href="https://doi:10.1007/s00484-023-02552-x">https://doi:10.1007/s00484-023-02552-x</a>. Epub ahead of print. PMID: 37710026.
- 10.5.2. A. Santos Nouri1, I. Charalampopoulos, **Y. Afacan**, A. Matzarakis, "Detection and quantification of seasonal human heat and cold stress frequencies in representative existing and future urban canyons: The case of Ankara" <a href="https://doi.org/10.1007/s00704-023-04482-5">Theoretical and Applied Climatology, 2023. (SCI). **DOI:**</a> <a href="https://doi.org/10.1007/s00704-023-04482-5">https://doi.org/10.1007/s00704-023-04482-5</a>
- 10.5.3. **Y. Afacan**, "Impacts of Urban Living Lab (ULL) on Learning to Design Inclusive, Sustainable, and Climate-resilient Urban Environments" <u>Land Use Policy</u>, 2023, Volume 124, 106443. (SSCI). **DOI:** https://doi.org/10.1016/j.landusepol.2022.106443
- 10.5.4. **Y. Afacan**, "Impacts of Biophilic Design on the Development of Gerotranscendence and the Profile of Mood States during the COVID-19 Pandemic" <u>Ageing and Society</u>, 2022, (SSCI). **DOI:** 10.1017/S0144686X21001860
- 10.5.5. İ. Caglayan, Y. Afacan, "Simulation-based Service Walkthrough (SBSW) to Assess Airport Environment Performance" <u>Archnet-IJAR: International</u> <u>Journal of Architectural Research</u>, 15 (3), 2021, 905-924 (A&HCI). **DOI:** <u>https://doi.org/10.1108/ARCH-12-2020-0300</u>
- 10.5.6. P. Mahmoudzadeh, Y. Afacan, M.N.Adi, "Analyzing Occupants' Control over Lighting Systems in Office Settings Using Immersive Virtual Environments", <u>Building and Environment</u>, 196, June 2021, 107823. (SCI). **DOI:** <a href="https://doi.org/10.1016/j.buildenv.2021.107823">https://doi.org/10.1016/j.buildenv.2021.107823</a>
- 10.5.6. S.M.Taşoz, **Y. Afacan**, "Simulated Physical Ageing: A Prioritized Persona-Based Model for Accessible Interiors In Senior Housing Environments", <a href="Indoor and Built Environment">Indoor and Built Environment</a>, 2020, **DOI:** <a href="https://doi.org/10.1177/1420326X20952817">https://doi.org/10.1177/1420326X20952817</a> (SCIE)

- 10.5.8. A. Santos Nouri, **Y. Afacan**, O. Çalışkan, Tzu-Ping Lin, A. Matzarakis, "Approaching Environmental Human Thermophysiological Thresholds for The Case of Ankara, Turkey", <u>Theoretical and Applied Climatology</u>, 143, 533–555, 2021. (SCI). **DOI:** 10.1007/s00704-020-03436-5
- 10.5.9. D.S. Özgen, **Y. Afacan**, E. Sürer, "Usability of Virtual Reality for Basic Design Education: A Comparative Study with Paper-Based Design", <u>International Journal of Technology and Design Education</u>, 31(2), 357-377, 2021. (SSCI). **DOI:** 10.1007/s10798-019-09554-0
- 10.5.10. Y. Afacan, "Extending Importance-Performance Analysis (IPA) Approach to Turkish Older People's Self-Rated Home Accessibility", <u>Journal of Housing</u> and the Built Environment, 2019, 34, 619-642 (SSCI). DOI: 10.1007/s10901-019-09645-3
- 10.5.11. E. Seles and **Y. Afacan**, "Exploring Relationship between Health and Walkability", <u>Open House International</u>, 2019, 44, 1, 44-53 (A&HCI). **DOI:** https://doi.org/10.1108/OHI-01-2019-B0006
- 10.5.12. H. Demirkan, **Y. Afacan**, "Setting The Key Issues and A Prioritization Strategy For Designing Sustainable Interior Environments," <u>METU Journal Faculty of Architecture</u>, 2018, 35, 1, 201-219. (A&HCI). **DOI:** 10.4305/METU.JFA.2018.1.11
- 10.5.13. **Y. Afacan**, "Student Experiences of Blended Learning in Interior Architecture", <u>Journal of Information Technology Education: Research</u>, 2018, 17, 399-422. (ESCI). **DOI:** 10.28945/4122
- 10.5.14. C.G.G. Gunday, Y. Afacan, "Analyzing the Effects of Critique Techniques on the Success of Interior Architecture Students", <u>International Journal of Art and</u> <u>Design Education</u>, 2018, 37, 469-479 (SSCI), (A&HCI). **DOI:** 10.1111/jade.12145
- 10.5.15. S.M. Kaya, **Y. Afacan**, "Effects of Daylight Design Features on Visitors' Satisfaction of Museums", <u>Indoor and Built Environment</u>, 2018, 27, 1341-1356. **DOI:** 10.1177/1420326X17704028
- 10.5.16. Y. Afacan. "Sustainable Library Buildings: Green Design Needs and Interior Architecture Students' Ideas for Special Collection Rooms", <u>Journal of Academic Librarianship</u>, 2017,43, 375-383.
  DOI: 10.1016/j.acalib.2017.07.002
- 10.5.17. Y. Afacan and H. Demirkan, "The Influence of Sustainable Design Features on Indoor Environmental Quality Satisfaction in Turkish Dwellings", <u>Architectural Science Review</u>, 2016, 59 (3), 229-238. (A&HCI). DOI: 10.1080/00038628.2015.1056768
- 10.5.18. **Y. Afacan**, "Exploring Effectiveness of Blended Learning in Interior Design Education", <u>Innovations in Education and Teaching International</u>, 2016, 53 (5), 508-518. (SSCI). **DOI:** 10.1080/14703297.2015.1015595

- 10.5.19. **Y. Afacan,** "Resident Satisfaction for Sustainable Urban Regeneration", <u>Proceedings of the Institution of Civil Engineers-Municipal</u> Engineer, 2015, 168 (4). 220-234. (SCI). **DOI:** 10.1680/muen.14.00046
- 10.5.20. **Y. Afacan,** "Older Workers and a Sustainable Office Environment", <u>The Design Journal,</u> March 2015, 18 (1), 57-82. (A&HCI). **DOI:** 10.2752/175630615X14135446523260
- 10.5.21. **Y. Afacan**, and M.O. Gurel, "Public Toilets: An Exploratory Study on the Demands, Needs and Expectations in Turkey", <u>Environment and Planning B: Planning and Design</u>, April 2015, 42 (2), 242-262. (SSCI). **DOI:** 10.1068/b130020p
- 10.5.22. **Y. Afacan** "Introducing Sustainability to Interior Design Students Through Industry Collaboration", <u>International Journal of Sustainability in Higher Education</u>, 2014, 15(1), 84-97. (SSCI). **DOI:** 10.1108/IJSHE-01-2013-0002
- 10.5.23. **Y. Afacan** "Elderly-friendly Inclusive Urban Environments: Learning from Ankara", <u>Open House International</u>, 2013, 38(1), 52-62. (A&HCI). <a href="https://doi.org/10.1108/OHI-01-2013-B0006">https://doi.org/10.1108/OHI-01-2013-B0006</a>
- 10.5.24. H. Demirkan, **Y. Afacan** "Assessing Creativity in Design Education: Analysis of Creativity Factors in The First-Year Design Studio", <u>Design Studies</u>, 2012, 33(3), 262-278. (SCI-Expanded). **DOI:** 10.1016/j.destud.2011.11.005
- 10.5.25. **Y. Afacan** and H. Demirkan "An Ontology-based Universal Design Knowledge Support System". <u>Knowledge-Based Systems</u>, 2011, 24 (4), 530-541. (SCI). **DOI:** 10.1016/j.knosys.2011.01.002
- 10.5.26. **Y. Afacan** and H. Demirkan, "A Priority-Based Approach for Satisfying The Diverse Users' Needs, Capabilities and Expectations: A Universal Kitchen Design Case". <u>Journal of Engineering Design</u>, 2010, 21 (2–3), pp. 315-343. (SCI-Expanded). **DOI:** 10.1080/09544820903303423
- 10.5.27. **Y. Afacan** and C. Erbug, "An Interdiciplinary Heuristic Evaluation Method for Universal Building Design". <u>Applied Ergonomics</u>, 2009, 40 (4), pp. 731-744. (SCI,SCI-Expanded, SSCI). **DOI:** 10.1016/j.apergo.2008.07.002

## 10.6. Refereed Conference Proceedings

- 10.6.1. Durmaz, V., Özkul, P., and Y. Afacan, "Mobile Service Robots for Older Adults' Mobility: Investigation of Their Attitude for Daily Assistance in Residential Environments", Senex VI. Congress of Aging Studies for Graduate Students. 3-4th November, 2023, Akdeniz University, Antalya, Turkey.
- 10.6.2. B. Conka, A.B. Ürgen and **Y. Afacan**. "Preliminary study on older adults' and caretakers' perception of and response to social robots". 9th
  International Symposium on Brain and Cognitive Science ISBC 2023, 7 May 2023, Özyeğin University, İstanbul, Türkiye.

- 10.6.3. R. Balcı, **Y. Afacan** and A.B.Ürgen. "The Effect of Correlated Color Temperatures of Lighting in Coffee Shops on Attention Load". 9th International Symposium on Brain and Cognitive Science ISBC 2023, 7 May 2023, Özyeğin University, İstanbul, Türkiye.
- 10.6.4. A.N. Koç, A.B. Ürgen, and **Y. Afacan**. "Perception of Built Environments and its Neural Modulation by the Behavioral Goals of the Perceiver". 9th International Symposium on Brain and Cognitive Science ISBC 2023, 7 May 2023, Özyeğin University, İstanbul, Türkiye.
- 10.6.5. Fotovvat, H., **Y. Afacan**, "Walking in the neighborhood: Walking preference and motivation of older adults", Senex VI. Congress of Aging Studies for Graduate Students. 4-5<sup>th</sup> November, 2022, Akdeniz University, Antalya, Turkey.
- 10.6.6. A. Santos Nouri, **Y. Afacan**, A. Matzarakis. "Addressing augmenting human biometeorological risk factors associated to thermal comfort thresholds in Ankara, Turkey". Proceedings in 14th Ecocity World Summit 2021 (Ecocity 2021 Online), 29th 30th September 2021, Rotterdam, The Netherlands.
- 10.6.7. B. Gundogdu, A. Santos Nouri, **Y. Afacan**. "Investigating the impacts of shaded outdoor spaces on thermal adaptation and cognitive performance of children in classroom", Proceedings in the 2021 Annual Meeting of the European Meteorological Society European Conference for Applied Meteorology and Climatology (EMS 2021 Online) 3rd 10th September.
- 10.6.8. **Y. Afacan**. "Analyzing the barriers of technology acceptance model of older adults during the COVID-19 Pandemic". 12th World Conference of Gerontechnology, 6-9 November, 2020, Trondheim Norway. Gerontechnology, 19(0), 1-1, https://doi.org/10.4017/gt.2020.19.s.70128
- 10.6.9. D. S. Özgen, **Y. Afacan**, and E. Surer. "Save the Planets: A Multipurpose Serious Game to Raise Environmental Awareness and to Initiate Change". In Proceedings of the 6th EAI International Conference on Smart Objects and Technologies for Social Good (GoodTechs '20). Antwerp Belgium, 2020, 14-16 September, Association for Computing Machinery, New York, NY, USA, 132–137. DOI:https://doi.org/10.1145/3411170.3411253.
- 10.6.10. **Y. Afacan**, and E. Surer. "Modeling a User-Oriented Ontology on Accessible Homes for Supporting Activities of Daily Living (ADL) in Healthy Aging". In Proceedings of the 5th EAI International Conference on Smart Objects and Technologies for Social Good (GoodTechs '19). 23th-25th September 2019, Politecnia de Universitat Valencia, Association for Computing Machinery, New York, NY, USA, 67–71. DOI:https://doi.org/10.1145/3342428.3342662
- 10.6.11. I. Yumusak, Y. Afacan, "Age Effect on Spatial Orientation", Senex II. Congress of Aging Studies for Graduate Students. 1st -2nd November, 2018, Akdeniz University, Antalya, Turkey.
- 10.6.12. **Y. Afacan**, J. Onyango, "Video Games and Virtual Reality: Using Virtual Reality to Promote Positive Feelings of Elderly", 7-11 May 2018, 11th World

- Conference of International Society of Gerontechnology (ISG), St. Petersburg, USA. DOI: https://doi.org/10.4017/gt.2018.17.s.142.00
- 10.6.13. **Y. Afacan**, "Elderly Housing Needs in Different Housing Typologies", 3. National Construction Congress: Design, Safety, Accessibility, Ankara, Turkey, 25-26 November 2016.
- 10.6.14. **Y. Afacan**, "Blended learning for non-studio courses: Interior architecture student experiences". 5th World Conference on Educational Sciences, <u>Procedia Social and Behavioral Sciences</u>, 2014, 116, 1599-1603.
- 10.6.15. **Y. Afacan**, "Investigating Green Office Design Parameters from the Human Factors Perspective". <u>Proceedings of Smart and Green Building Conference</u>, 2013, pp. 14-18. Gazi University Press, Ankara., Turkey
- 10.6.16. **Y. Afacan**, "Teaching Universal Design: An Empirical Research in Interior Architecture". 3rd World Conference on Educational Sciences, <u>Procedia Social and Behavioral Sciences</u>, 2011, 15, 3185-3192.
- 10.6.17. **Y. Afacan**, "Investigating the Effects of Group Working in Studying Interior Architecture". The World Conference on Design, Arts and Education (DAE-2012), Procedia Social and Behavioral Sciences, 2012, 51, 506-511.
- 10.6.18. **Y. Afacan**, "Design Factors for Universally Designed Bathrooms".

  <u>Proceedings of 17. National Ergonomics Conference</u>, 2011, pp. 549-558.

  Osman Gazi University Press, Eskisehir, Turkey.
- 10.6.19. **Y. Afacan**, "Residential Revitalisation through the Universal Heuristic Evaluation Model (UHEM)". <u>Proceedings of the International Symposium on 'Revitalising Built Environments: Requalifying Old Places for New Uses</u>'. 12-16 October 2009, Istanbul, Turkey. pp 46-47.
- 10.6.20. **Y. Afacan**, "Universal Design as an Integral Part of Design Curriculum: A Case Study in Bilkent University". <u>Include 2009 Proceedings</u>, *5-8 April 2009*, *London*. *UK*.
- 10.6.21. **Y. Afacan**, "Integrating Universal Design into the Main Stream of Architectural Design Education".

  <u>Proceedings of Built Environment and Information Technologies</u>. (Edited by S. Andolsun, A. Temizsoy and M. Ucar). Ankara: Metu Press. 17- 18 March 2006, Ankara, Turkey. pp. 99-113.
- 10.6.22. **Y. Afacan**, "Developing Design Strategies for Universally Designed Built Environments in the 21<sup>st</sup> Century". <u>Proceedings of Built Environment and Information Technologies</u>. (Edited by S. Andolsun, A. Temizsoy and M. Ucar). Ankara: Metu Press. 17-18 March 2006, Ankara, Turkey. pp. 219-231.
- 10.6.23. **Y. Afacan**, "The Spatial Transmutations of Cities within the Domains of the Global Phenomenon". <u>Proceedings UIA 2005- XXII World Architecture Congress, Cities of Grand Bazaar of Architecture. Istanbul: Chamber of Architects Press. 3-7 July, Istanbul Turkey. p. 423.</u>

10.6.24. **Y. Afacan**, "A New Kind of Urbanism for All". <u>Open Space: People Space Conference: Abstracts.</u> (Edited by P. Aspinall, S. Bell, W.C. Thompson and P. Travlou). Edinburgh: OPENspace Research Centre. 27-29 October, Edinburgh, UK. p. 17.

# 10.7. <u>Articles in refereed journals NOT listed by ISI Citation Indices (that is, not listed by SCI, SSCI or A&HCI)</u>

- 10.7.1. **Y. Afacan**, "Rethinking Cities to Achieve Sustainability for all". <u>Seventh</u> Edition of Consortium for Sustainable Urbanization (CSU) News, March 2022.
- 10.7.3. **Y. Afacan** "Ergonomic Wet Spaces: Design Factors in Bathrooms Designed for All". Design for All, 2012, 7, 24-41.
- 10.7.4. **Y. Afacan**, S.O. Afacan, "Rethinking Social Inclusivity: Design Strategies for Universally Designed Sustainable Cities". <u>P I Civil Eng Urban Design and Planning</u>, 2011.
- 10.7.5. **Y. Afacan**, "Residential Revitalization through the Universal Heuristic Evaluation Model (UHEM)". <u>Journal of Civil Engineering and Architecture</u>, 2010, Vol. 4 no.6, pp. 1–10.

### 10.8. Articles in nonrefereed journals NOT listed by ISI Citation Indices

- 10.8.1. **Y. Afacan**, "The Importance of Accessibility in Urban Space: Cukurambar Neighborhood Case Study", Special Issue on Accessibility, Usability, Liveability, TMMOB Chamber of Architects Journal Dosya 37, 2015 December.
- 10.8.2. **Y. Afacan**, "The Significance of Universal Design in Housing: Active Involvement of Elderly". <u>YAPI</u>, 2011, 357, 96-99.

# 11. TOTAL NUMBER OF CITATIONS (LISTED IN Google Scholar) TO PUBLICATIONS

# 11.1 Scopus (Accessed on 17th November 2023)

Number of citations from Scopus <2019-2023: 333

Number of self-citations: 3

h-index: 11

## 11.2 Google Scholar (Accessed on Accessed on 17th November 2023)

Citations by others: 1091

h-index: 27

### 12. CURRENT RESEARCH INTERESTS

- 12.1. Aging Design: Older adults' Interaction with the Environment
- 12.2. The Influence of Indoor Air Quality on Cognitive Behaviours
- 12.3. Virtual Reality Applications in Architectural Design Process

## 13. GRANTS

- 13.1. Proposal Marie Skłodowska-Curie Actions Fellowship Application HORIZON-MSCA-2023-PF-01, Development of an assessment framework for identifying feasible circular buildings models: "Circular-TR", as Bilkent University Project Coordinator along Cihan Kayaçetin as the main proposer, submitted in September 2023.
- 13.2. Proposal Marie Skłodowska-Curie Actions Fellowship Application HORIZON-MSCA-2023-PF-01, "DEMANS: DEMentia in Ankara and the Nature of Surroundings: Homes, outdoor green spaces, and neighbourhoods as urban landscapes of well-being and care: DEMANS24-26", as Bilkent University Project Coordinator along Meghan Ward as the main proposer, submitted in September 2023.
- 13.3. "Ofis binalarında enerji ile ilgili kullanıcı davranışlarının araştırılması: Bina fiziği ve sosyal psikoloji bağlamında disiplinler arası bir çalışma", TUBITAK 1002 Short Term Support Module Application, adviser, along with principal investigator İrem Yumuşak (my PhD Student). 04/2023-04/2024, Budget: 60.000 TL.
- 13.4. "Neural variation of scene perception in indoors depending on scene categories and behavioral goals", TUBITAK 1002 Short Term Support Module, principal investigator, along with adviser Asst. Prof. Ayşe Burcu Ürgen. 10/2022-10/2023, Budget: 60.000 TL.
- 13.5. "Human thermal comfort thresholds within indoor and outdoor environments Facing rising heat levels in an era of climate change, the case of Ankara, Turkey". TÜBİTAK 2236 Co-Funded Brain Circulation Scheme (European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska -Curie grant agreement N° 801509) **Project Coordinator** Asst. Prof. Dr. Andre Santos Nouri; **Host** Institutions (x2): Y. Afacan, Bilkent University Prof. Dr. Andreas Matzarakis University of Freiburg)

  International Project Collaborators (x4): Prof. Dr. Sorin Cheval (University of Bucharest), Prof. Dr. Tzu-Ping Lin (National Cheng Kung University), Prof. Dr. Andreas Christen (University of Freiburg), Prof. Dr. Onur Çalışkan (Ankara University) €143.520
- 13.6. "Citylab: Nurturing Knowledge And Learning for Sustainable and Inclusive Urban Development", Swedish Institute (SI) Funding- Sweden-Turkey Cooperation- Assoc. Prof.Dr. Yasemin Afacan as Co-manager along with principal investigator Assoc. Prof. Dr. Johanna Alkan Olsson, Lund University. 01/03/2020-28/02/2021. Budget 47000 Euro.
- 13.7. "The Influence of Indoor Air Quality on Primary Students' Performance". Outstanding Young Scientist Award by Turkish Academy of Science (TÜBA-GEBIP 2018-2020). Budget: 60.000 TL
- 13.8. "The Importance of Accessible Housing Design for Older Women Adults".

  Outstanding Young Scientist Award by the Science Academy of Turkey
  (BAGEP-2017-2019). Budget: 30.000 TL

- 13.9. "Education for Sustainability", TUBITAK 4005 Science and Society Innovative Education Practices grant, Adviser (Danisman) along with principal investigator Asst. Prof Armagan Ateskan and her co-principal investigators Asst. Prof. Jennie Lane and Vis. Assoc. Prof. Erdat Çataloğlu. Budget: 24.000 TL.
- 13.10. "Universally Designed Built Environments at the Urban Scale (UDBUS)", funded by Centre for Aging and Research and Development in Ireland (CARDI) Ageing Research Grants Programme 2009, Queens University Belfast, Completed. 01/06/2009-31/05/2010. Project Partner. Budget: €15,000
- 13.11. "The Effects of Home Environments on Ageing in Place: Exploring the Potential of Universal Design" funded by The DAIWA Anglo-Japanese Foundation, Queens University Belfast, Completed. 01/08/2009-31/07/2010. Principal Investigator. £1,500.

### 14. OTHER EDUCATIONAL DEVELOPMENT ACTIVITIES

- 14.1. "1. Education for National Sustainable Development", National Library, Ankara, 15 November 2012.
- 14.2. Green Building Principles Course, Turkish Green Building Council, Hotel Midi, Ankara, 12-13 July 2012.
- 14.3. Workshop on "Sürdürülebilir tüketim ve üretim projesi", Cyberpark, Bilkent, 4 March 2011.
- 14.4. Workshop project on disabled young people funded by European Union Youth Programs by TR Prime Ministry State Planning Organization (DPT, Tubitak Gebze (Uzmanların Penceresinden Engelli Gençlik Programı,24-26 December 2010.
- 14.5. "Effective Teaching Workshop" by Prof. Christopher Knapper, Bilkent University, 30 November-7 December 2010.
- 14.6. "Module 2: Student learning and support in higher education" of Postgraduate Certificate in Higher Education Teaching (PGCHET) by School of Education, Queens University Belfast, January, 2010.
- 14.7. "Educational Technology Course: Using the Personal Response System in Your Classes" by School of Education, Queens University Belfast, 11/11/2009.
- 14.8. "Module 1: An Introduction to teaching, learning and assessment" of Postgraduate Certificate in Higher Education Teaching (PGCHET) by School of Education, Queens University Belfast, September 2009.
- 14.9. "Successful Grant Applications in Arts, Humanities & Social Sciences" by School of Education, Queens University Belfast, 17/02/2009.
- 14.10. "Supervising Research Students Workshop" by School of Education, Queens University Belfast, 16/01/2009.

## 15. CONTRIBUTION TO BILKENT UNIVERSITY

#### 15.1. 11/2023- Present

Acting Dean, Bilkent University, Faculty Art, Design and Architecture

#### 15.2. 01/2021- 09/2023

Vice Director, Bilkent University, Graduate School of Economics and Social Sciences

## 15.3. 05/2019- Present

Chair, Bilkent University, Dept. of Interior Architecture and Environmental Design

### 15.4. 03/2018- 05/2019

Acting Chair, Bilkent University, Dept. of Interior Architecture and Environmental Design

#### 15.5. 09/2017- Present

University Senate Member, Bilkent University, Dept. of Interior Architecture and Environmental Design

#### 15.6. 09/2017- 03/2018

Vice Chair, Bilkent University, Dept. of Interior Architecture and Environmental Design

### 15.7. 02/2021- Present

Jury chair of Kalbiye Tansel and Çiğdem Barçan Tansel Thesis Awards

#### 15.8. 08/2020- Present

Executive Board Member of School of English Language

#### 15.9. 09/2018- Present

University Quality Assurance Committee Member

#### 15.10.09/2018- Present

Faculty Committee Member

#### 15.11. 03/2018- Present

Faculty Executive Committee Member

### 15.12. 10/2020- Present

Executive Board Member of Graduate School of Economics and Social Sciences

#### 15.13. 09/2014- Present

Department Strategic Planning Committee Member

#### 15.14. 09/2014- Present

Department Hiring Search Committee Member

#### 15.15. 07/2012- Present

#### Department Erasmus and Exchange Coordinator

#### 15.16. 09/2011- 2018

University Design for all Committee Member

#### 16. CONTRIBUTION TO SOCIETY AT LARGE

16.1. Referee work for citation SCI, SSCI and AHCI indexed scholarly journals: Every year since early 2002;

Building and Environment

**Design Studies** 

**Applied Ergonomics** 

International Journal of Design Creativity and Innovation

Journal of Housing and the Built Environment

Journal of Building Engineering

The International Journal of Ventilation

Archnet-IJAR: International Journal of Architectural Research

Smart and Sustainable Built Environment

Urban Design and Planning

16.2. External Referee, Tübitak, ", TUBITAK 1001 The Scientific and Technological Research Projects Funding Programs /1002 Short Term Support Modules, TUBITAK 3005 Support Modules: Every submission term year since early 2015

#### 16.3. 11-12/2021

Republic of Turkey Ministry of Family, Labour, and Social Services Smart Accessibility Services Workshop Member

#### 16.4. 01/2020- Present

Gerontological Society of America (GSA) Behavioral Science Section Volunteer Scientific Activities, such as Podcast and Workshop Evaluation Committee Member

#### 16.5. 05/2020- Present

Advisory Board Member of Yaşar University, Department of Interior Architecture and Environmental Design

#### 16.6. 01/2020- Present

Editorial Review Board of Smart and Sustainable Built Environment.

### 16.7. 01/2020- Present

Editorial Review Board of Open House International.

#### 16.8. 05/2020

Yaşar University, Faculty of Architecture, Invited Referee for the Faculty Member Appointment Evaluation

#### 16.9. 11-12/2020

Republic of Turkey Ministry of Family, Labour, and Social Services Accessibility Award Commision Member

### 16.10. 06/2019- Present

Republic of Turkey Ministry of Industry and Technology Design Center Evaluation Expert

### 16.11.05/2018

TED University, Faculty of Architecture, Invited Referee for the Faculty Member Appointment Evaluation

#### 16.12. 01/2018 - Present

EU Projects, External Cost Expert for COST Open Call Proposal Evaluations

#### 16.13. 09/2017- Present

National Interior Architecture Department Chairs' Meetings Accreditation Committee

### 16.14. 09/2014- Present

Board Member of International Society of Gerontechnology (ISG)

### 16.15. 03/2012-03/2016

Programme Committee Member of Cambridge Workshops on Universal Access and Assistive Technology (CWUAAT), Cambridge, UK

### 16.16. 09/2002-2004

Architectural Design Implications (METU North Eastern Campus Building Design Projects and Drawings in Kural Architecture Office)

**End of Document**