Kutay Guler NCIDQ, IDEC

Interior Architecture & Industrial Design, Kansas State University

1087 Seaton Hall, 920 N 17th Street, Manhattan KS, 66506

guler@ksu.edu / 785-532-5992

EDUCATION

2012,   Anadolu University, Eskisehir/Turkey, Proficiency in Fine Arts (Ph.D. equivalent) on Interior Arch.

2009,   Bilkent University, Ankara/Turkey, Master of Fine Arts on Interior Arch. and Environmental Design

2006,   Bilkent University, Ankara/Turkey, Bachelor of Fine Arts on Interior Arch. and Environmental Design

TEACHING APPOINTMENTS

2018-   Tenure Track Assistant Professor, Dept. of Interior Architecture & Product Design Kansas State University, Manhattan, KS

2017-2018   Associate Professor of Interior Architecture [Part-Time], Anadolu University, Eskisehir/Turkey

2017-2018   Associate Professor of Interior Architecture, Dumlupinar University, Kutahya/Turkey, title granted by Inter-University Council, Ankara/Turkey

2015-2017   Assistant Professor of Interior Architecture [Part-Time], Anadolu University, Eskisehir/Turkey

2012-2017   Assistant Professor of Interior Architecture, Dumlupinar University, Kutahya/Turkey

2009-2012   Research & Teaching Assistant, Anadolu University, Eskisehir/Turkey

2007-2009   Research & Teaching Assistant, Dumlupinar University, Kutahya/Turkey

PROFESSIONAL BACKGROUND

2020-   International Design Educators Council (IDEC), Member #25794

2019-   National Council for Interior Design Qualification (NCIDQ), License #34803

2009-   Chamber of Interior Architects of Turkey, Member #1834

AWARDS AND FUNDED RESEARCH

2020,   *Interior Materiality.* Kansas State University, Open/Alt. Textbook Init. Grant. $5,000 – Sole P.I., Ongoing.

2018,   *Design Learning in the Connected Age: Re-Imagining Materials & Finishes Content for an Online Audience.* Kansas State University, Distance Learning Development Grant. $11,500 – Sole P.I., Completed

2017,   *Development of Biology Learning Materials in Museum Context for Primary and Secondary School Students.* Dumlupinar University, Scientific Research Projects Funding Board. Project No: BAP2017/16. Approx. $6500/+$35000 university budget for construction costs – Co-P.I. (with Assoc. Prof. Tuba Ica), Completed.

2016,   *A New Product Development Model for Small Design Teams: Turkish Ceramic Tile Case.* Scientific and Technological Research Council of Turkey. Project No: 216M081. Approx. $12,000 – Sole P.I., Completed.

2016,   *Scalable and Modular Design Solutions for Campus Landscapes: Dumlupinar University Case.* Dumlupinar University, Scientific Research Projects Funding Board. Project No: BAP2016/83. Approx. $8000/+$12000 university budget for construction costs – Sole P.I., Completed.

2016,   *Investigation of the Effects of Passive House Design Standard on Interior Design.* Dumlupinar University, Scientific Research Projects Funding Board. Project No: BAP2016/59. Approx. $2500 – Sole P.I., Completed.

2012,   *Innovdesign 2012 Commercial Interiors Competition*, 3rd Place Winner in Professional Category

THESES

2012,   Guler, K. *Evaluation of Students' Visual Perception Abilities in the Scope of Basic Design Education in Interior Architecture Programs*. Unpublished Proficiency in Fine Arts Thesis. Eskisehir: Anadolu University, Graduate School of Fine Arts.

2009,   Guler, K. *A Simulation Application for Visitor Circulation in Exhibition Environments*. Unpublished Master's Thesis. Ankara: Bilkent University, Institute of Economics and Social Sciences.

PEER-REVIEWED PUBLICATIONS

Journal Articles

Under Review

202?,   Guler, K. "Guidelines for Online Knowledge-Building in Design Education." *International Journal of Technology and Design Education, ?(?)* [Under Review].

202?,   Guler, M.A., Guler, K., Gulec, M.G., and Ozdoglar, E. "Working from Home During A Pandemic: Investigation of the Impact of COVID-19 on Employee Health and Productivity." *WORK: A Journal of Prevention, Assessment & Rehabilitation, ?(?)* [Under Review].

202?,   Guler, K. and Petrisor, D. "A Pugh Matrix based product development model for increased small design team efficiency." *Cogent Engineering, ?(?)* [Under Review].

Published

2021,   Guler, K. "Utilizing visitor simulations in exhibition design process: Evaluating designers' perspectives." *Journal of Simulation, ?(?)* [Accepted].

2016,   Guler K. and Atalayer, F. "Assessing Visual Skill Development in Basic Design Education." *Art, Design & Communication in Higher Education*, 15(1), 71-88. DOI: 10.1386/adch.12.1.71_1

2015,   Guler, K. "Social Media Based Learning in the Design Studio: A Comparative Study." *Computers & Education*, 87, 192-203. DOI: 10.1016/j.compedu.2015.06.004

2015,   Guler, K. "An Exhibition Design Checklist for Visitor Circulation." *Museum Management and Curatorship*, 30(1), 63-74. DOI: 10.1080/09647775.2015.1008392

2014,   Guler, K. "A Look at Contemporary Art Through the Context of Space." *Design + Theory*, 10(17), 39-53. [In Turkish]

2012,   Guler, K. "Digital Natives and the Digitalization of Interior Design Studio." *Ubiquitous Learning: An International Journal*, 4(1), 91-98.

2008,   Guler, K. and Mercin, L. (2008). "A Design Aid Plug-In Implementation on Exhibition Layout Planning." *Dumlupinar University, Journal of Social Sciences*, 21(2), 329-345.

Books, Edited Volumes, and Chapters

In progress

2022,   Guler, K. (Ed.). *Transforming Issues in Housing Design*. Hoboken, NJ: John Wiley Sons Inc. [Under Consideration, Expected Summer 2022]

2021,   Guler, K. *Interior Materiality*. Manhattan. KS: New Prairie Press at Kansas State University [Open Textbook] [In Progress, Expected Summer 2021]

Published

2018,   Guler, K. (Ed.). *Contemporary Issues in Housing Design*. Newcastle, UK: Cambridge Scholars Publishing. [ISBN: 978-1-5275-1644-1]

>   Guler, K. "How passive house standard transformed design process and occupant experience." In K. Guler (Ed.), *Contemporary Issues in Housing Design* (pp. 189-208). Newcastle, UK: Cambridge Scholars Publishing.

>   Tunur, H. and Guler, K. "Design guidelines for post-crisis housing." In K. Guler (Ed.), *Contemporary Issues in Housing Design* (pp. 89-109). Newcastle, UK: Cambridge Scholars Publishing.

>   Yonder, V. and Guler, K. "Integration of intelligent data in housing conservation." In K. Guler (Ed.), *Contemporary Issues in Housing Design* (pp. 22-45). Newcastle, UK: Cambridge Scholars Publishing.

2016,   Guler, K. *Simulating Visitor Behavior*. Newcastle, UK: Cambridge Scholars Publishing. [ISBN: 978-1-4438-8813-4]

2012,   Guler, K. Residential Design and Organization. *Residential Selection and Design* (Ed: M. Nalcakan). Eskisehir, Turkey: Anadolu University Press. [In Turkish] [ISBN: 978-975-06-1482-8].

Conferences

Accepted

2021,   Guler, K. "Criteria-Based Interior Design Development: A Case Study on Post-COVID Post Office Design." *Environmental Design Research Association, EDRA 52 Detroit Virtual Conference*, 19-23 May 2021.

2021,   Fitzpatrick, L. and Guler, K. "Wellness Focused Design Guidelines for Equine-Facilitated Psychotherapy Facilities." *Environmental Design Research Association, EDRA 52 Detroit Virtual Conference*, 19-23 May 2021.

2021,   Block, E. and Guler, K. "Redesigning Dying Malls: An Opportunity to Address the Housing Crisis and Reinvigorate Communities." *IDEC 2021, Virtual Annual Conference*, 01-05 March 2021.

2021,   Ruwwe, J. and Guler, K. "Defining the Post-COVID Restaurant Interior with an Adaptable Design Mindset." *IDEC 2021, Virtual Annual Conference*, 01-05 March 2021.

2021,   Fritze, R. and Guler, K. "A Guideline for Designing Environments for Mental Restoration with Natural World Blend" *IDEC 2021, Virtual Annual Conference [Poster Presentation],* 01-05 March 2021.

Published

2020,   Guler, K. "Navigating student expectations in Design Knowledge Building." *ICOIE 2020: International Conference on Open and Innovative Education [held virtually due to COVID-19]*. The Open University of Hong Kong, China, 02 July 2020.

2018,   Guler, K. "Reimagining Traditional Design Processes: Contrasting Virtual and Actual." *DCA 2018: Design Communication Conference*. Cornell University, Ithaca NY, 07 October 2018.

2015,   Guler, K. "The Effects of Basic Design Education on Students' Visual Abilities in Interior Design Context." *NCBDS 2015 The 31st National Conference on the Beginning Design Student*. University of Houston, Houston TX, 28 February 2015.

2014,   Guler, K. "Creating a Social Media Based Continuous Interaction Platform for the Design Studio." *ACTIS 2014 The Second Asian Conference on Technology, Information and Society*. Osaka, Japan, 20 November 2014.

2013,   Guler, K. "Fundamentals of Communication in Design and Basic Design Education." *International Communication in Design/Design in Communication Conference*. Kutahya, Turkey, 24 October 2013.

2013,   Guler, K. "Evaluation of Guidelines for Exhibition Design in Museums." *Sixth International Inclusive Museum Conference*. Statens Museum for Kunst, Copenhagen, Denmark, 22 April 2013.

2012,   Ozsavas, N. and Guler, K. "Accreditation in Interior Architecture Education: A Comparison of ECIA and CIDA Criteria." *Second National Interior Architecture Education Conference*. Istanbul, Turkey, 20 December 2012.

2012,   Guler, K. "Design Solutions from the Past for Housing Interiors of Today." *ACSEE 2012 The Second Asian Conference on Sustainability, Energy and the Environment*. Osaka, Japan, 3 May 2012.

2011,   Guler, K. "Digital Natives and the Future of Interior Architecture Education." *Ubiquitous Learning: An International Conference.* University of California, Berkeley, USA, 11 December 2011.

2011,   Guler, K. and Ozsavas, N. "The Effect of Stock 3D Models on Interior Architectural Design Process." *IFAS 2011 International Fine Arts Symposium*. Konya, Turkey, 20 October 2011.

2010,   Ucar, O.M. and Guler, K. "Transparency in Housing: Glass and Space Organization." *Camgeran: International Glass Symposium*. Eskisehir, Turkey, 11 October 2010.

2010,   Guler, K. "The Attitude of Interior Architecture Education Towards Digital Design." *INTED 2010 International Technology, Education and Development Conference*, Valencia, Spain, 8 March 2010.

2010,   Kaptan, B. and Guler, K. "Comparison of the Learning Outcomes of Architecture Education and Interior Architecture Education." *INTED 2010 International Technology, Education and Development Conference*, Valencia, Spain, 8 March 2010.

2008,   Mercin, L. and Guler, K. "The Training of Visual Arts Teacher in Turkish Educational System." *Second International Education Conference*, Anqing Education College, China, 17-19 September 2008.

WORKSHOPS & EXHIBITIONS

2021,   Cosmos Workshop: An International Experimental Design Organization *[held virtually due to COVID-19]*. DPU, College of Architecture, Kutahya, Turkey.

2017,   Architectural Footprints: Local and Universal. Sera Mall Exhibition Hall, Turkey.

2017,   22nd International Turkish Culture Symposium Exhibition. Int. Vision University, Skopje, Macedonia.

2014,   6th International Caravanserai Meeting Exhibition. Armorer Mustafa Pasha Caravanserai, Malatya, Turkey.

2013,   International Invitational Poster Festival. DPU, Faculty of Fine Arts, Kutahya, Turkey.

2012,   Innovdesign 2012 Finalists Exhibition. Antalya Expo Center, Antalya, Turkey.

2011,   21st Artist 2011, Anadolu University Intitute of Fine Arts Exhibition. Tuyap Convention Center, Istanbul, Turkey.

2011,   Graduate 2011, Anadolu University Intitute of Fine Arts Students' Exhibition. Yunus Emre Art Gallery, Eskisehir, Turkey.

2010,   20th Artist 2010, Anadolu University Institute of Fine Arts Exhibition. Tuyap Convention Center, Istanbul, Turkey.

2010,   Graduate 2010, Anadolu University Institute of Fine Arts Students' Exhibition. Central Library Art Gallery, Eskisehir, Turkey.

ACADEMIC SERVICE

2020-   IARC Graduate Program Director, Dept. of Interior Arch. & Industrial Des., Kansas State University

2019-   Academic Affairs Committee, Dept. of Interior Arch. & Prod. Design, Kansas State University

2018-   Materials Library Committee, College of Architecture, Planning & Design, Kansas State University

2018-2020   Technology Committee, College of Architecture, Planning & Design, Kansas State University

2018-2020   Open House Committee, College of Architecture, Planning & Design, Kansas State University

2018-2020   Faculty Affairs Committee, Dept. of Interior Arch. & Prod. Design, Kansas State University

2018-2019   Graduate Programs Committee, Dept. of Interior Arch. & Prod. Design, Kansas State University
2016-2018   Scientific Research Projects Funding Board, Dumlupinar University/Turkey
2016-2018   Quality Commission, Dumlupinar University/Turkey
2014-2016   Vice Dean (for student affairs), College of Fine Arts, Dumlupinar University/Turkey
2012-2018   Member of University Senate, Dumlupinar University/Turkey

TEACHING ASSIGNMENTS

Kansas State University, Department of Interior Architecture & Product Design
Spring 2021   IAPD823 Advanced Design Studio, 5th year
              IAPD628 Building Construction Systems IA, 3rd year
Fall 2020   IAPD815 Advanced Programming Studio, 5th year
              IAPD307 Interior Design Studio I, 2nd year
              IAPD409 Materials and Finishes, 3rd year
Summer 2020   IAPD409 Materials and Finishes (online), 3rd year
              IAPD628 Building Construction Systems IA (online), 3rd year
Spring 2019   IAPD440 Interior Design Studio IV, 3rd year
              IAPD628 Building Construction Systems IA, 3rd year
              IAPD409 Materials and Finishes (online), 3rd year
Fall 2019   IAPD307 Interior Design Studio I, 2nd year
              IAPD409 Materials and Finishes, 3rd year
Summer 2019   IAPD409 Materials and Finishes (online), 3rd year
Spring 2019   IAPD440 Interior Design Studio IV, 3rd year
              IAPD628 Building Construction Systems IA, 3rd year, co-taught 50% with Prof. M. Wempe
Fall 2018   IAPD307 Interior Design Studio I, 2nd year, co-taught 50% with Assoc. Prof. N. Hubbell
              IAPD409 Materials and Finishes, 3rd year

Anadolu University, Department of Interior Architecture
Spring 2018   ICT404 Interior Design Studio VI, 4th year
Fall 2017   ICT303 Interior Design Studio III, 3rd year
              ICT431 Professional Practice, 4th year
              ICT422, Creative Thinking and Design, 4th year elective
Spring 2016   ICT304, Interior Design Studio IV, 3rd year
Fall 2016   ICT403, Interior Design Studio V, 4th year
              ICT431 Professional Practice, 4th year
              ICT422, Creative Thinking and Design, 4th year elective
Spring 2015   ICT304 Interior Design Studio III, 3rd year
Fall 2015   ICT303 Interior Design Studio III, 3rd year
Spring 2012   ICT318 Furniture Design II, 3rd year, co-taught 50% with Prof. Dr. M. Nalcakan
              BIL386 Computerized Presentation Techniques, 3rd year, co-taught 50% with Lect. M. A. Altin
Fall 2011   ICT317 Furniture Design I, 3rd year, co-taught 50% with Prof. Dr. M. Nalcakan
              BIL385 Computer Aided Design, 3rd year, co-taught 50% with Lect. M. A. Altin
Spring 2011   BIL386 Computerized Presentation Techniques, 3rd year, co-taught 50% with Lect. M. A. Altin
Fall 2010   BIL385 Computer Aided Design, 3rd year, co-taught 50% with Lect. M. A. Altin

Dumlupinar University, Department of Interior Architecture/Graphic Design/Animation

Fall 2015 CAS914310210 Three-Dimensional Thinking and Design, 5th year graduate elective

Spring 2015 GRA118128140 Exhibiting and Exhibition Graphics, 4th year graphic design elective

Fall 2014 GRA181117501 Concept of Space and Exhibition Techniques, 4th year graphic design elective

ANI181411102 Artistic Perspective, 1st year animation students

Spring 2014 GRA18111306/ANI20121201 Basic Design II, 1st year graphic design/animation students

GRA118128140 Exhibiting and Exhibition Graphics, 4th year graphic design elective

Fall 2013 GRA18111305/ANI20121101 Basic Design I, 1st year graphic design/animation students

GRA181117501 Concept of Space and Exhibition Techniques, 4th year graphic design elective

ANI181411102 Artistic Perspective, 1st year animation students

Spring 2013 GRA18111306/ANI20121201 Basic Design II, 1st year graphic design/animation students

GRA118128140 Exhibiting and Exhibition Graphics, 4th year graphic design elective

Fall 2012 GRA18111305/ANI20121101 Basic Design I, 1st year graphic design/animation students

GRA181117501 Concept of Space and Exhibition Techniques, 4th year graphic design elective

ANI181411102 Artistic Perspective, 1st year animation students

Spring 2009 GRA118128007 Basic Information Technologies, 1st year graphic design students

Spring 2008 GRA118128007 Basic Information Technologies, 1st year graphic design students

GRADUATE THESES CONTRIBUTION

As Principal Advisor

2018, Petrisor, D.M. *A New Product Development Model for Small Design Teams: Turkish Ceramic Tile Case.* Master's Thesis: Dumlupinar University, Institute of Social Sciences.

2018, Ucar, U. *An Android App for Improved Visitor Circulation in Exhibition Environments.* Master's Thesis: Dumlupinar University, Institute of Social Sciences.

Ongoing Block, E. *Redesigning Dying Malls: An Opportunity to Address the Housing Crisis.*

Fitzpatrick, L. *Wellness Focused Design for Equine-Facilitated Psychotherapy Facilities.*

Fritze, R. *Designing Environments for Mental Restoration with Natural World Blend.*

Radcliff, M. *Reshaping the Post-COVID Grocery Experience for Elderly.*

Ruwwe, J. *Adaptable Restaurant Interiors for the Post-COVID World.*

Thornburg, R. *Flight Path to the Future: A Parametric Exhibition Design & Implementation.*

As Committee Member

2020, Updike, M.D. *Visual Aesthetics in Hardscape Design: A study in Perception, Preference, and Application in Bosco Plaza.* Master's Thesis: Kansas State University, Dept. of Landscape Arch., College of Arch., Planning and Design.

2020, Osho, K. *Effective Wayshowing Strategies and Behavior in Complex Large Environment.* Master's Thesis: Kansas State University, Department of Art, College of Arts and Sciences.

2018, Ertugrul, U. *Evaluation of the Sustainable Design Criteria on the Interior Design of Hotels Via User Comments: Tasigo and H2Hotel Sample.* Master's Thesis: Anadolu University, Graduate School of Fine Arts.

SELECTED PROFESSIONAL PROJECTS

2018 – DPU Travelling Biology Exhibition for Children, Design & Fabrication, Kutahya – Turkey

2017 - DPU Rectorate Meeting Hall, Additional Interior Design, Kutahya – Turkey

2016 - DPU Physical Rehabilitation Hospital, Landscape Design, Kutahya – Turkey

2016 - Osmangazi State Hospital, Child Care Center Interior Design, Eskisehir – Turkey

2013 – Kabar Student Apartment Project, Typical Room Interior Design, Kutahya – Turkey

2012 - Evliya Celebi State Hospital Lobby - Interior Design, Kutahya - Turkey

2011 - Anadolu Uni. BAUM Building Renovation - Interior Design, Eskisehir - Turkey

2010 - Avea Mobile Vendor - Interior Design, Eskisehir - Turkey

2010 - Anadolu University EMITT Exhibition Stand - Interior Design, Eskisehir - Turkey

2010 - Ozerdogmuslar Factory - Facade Design, Kutahya - Turkey

2009 - Fizyokent Hospital - Facade Design, Kutahya - Turkey

2009 - Teachers' Lounge - Interior Design, Kutahya - Turkey

2009 - Kömmerling Exhibition Stand - Interior Design, Kutahya - Turkey

2008 - Municipiality Gardens - Landscape Design, Kutahya – Turkey

2008 - Zafertepe Town Square - Landscape Design, Kutahya - Turkey

2008 - Kutahya Porcelaine - Monument Design, Ankara - Turkey

2008 - Serenita Houses - Type 7 Interior Design, Tucson - Arizona

2008 - Demar Wedding Hall - Interior Design, Kutahya - Turkey

2008 - Evliya Celebi Hospital Children's Play Area - Interior Design, Kutahya - Turkey

2008 - Pizza House - Interior Design, Ankara - Turkey

2008 - Chamber of Pharmacists' Headquaters – Interior Design, Kutahya – Turkey

2008 - Tekhedef Business Complex - Digital Visualization, Kutahya - Turkey

2007 - Serenita Houses, Type 7 - Interior Design, Tucson, Arizona - US

2007 - James Bayfield House - Interior Design, New York - US

2007 - Serenita Houses - Digital Visualization, Tucson - Arizona

2007 - Beaches Episcopal School - Digital Visualization, Jacksonville, Florida - US

2007 - Sunvital Solarium - Waiting Room Design, Ankara - Turkey

2007 - Fish at The Rocks - Interior Design, Sydney - Australia

2007 - Tarhanlar Limited - Interior Design, Tavsanli - Turkey

2007 - Guzel Delicatessen - Interior Design, Ankara - Turkey

2007 - Bartech Co. Cafe - Interior Design, Dubai

2007 - Marie Belle Chocolate Cafe - Interior Design, Hong Kong

2006 - Sitecolor Photography - Interior Design, Kutahya - Turkey

2006 - Tungsten Sportswear Exhibition Stand - Interior Design, Toronto - Canada

2006 - Tungsten Sportswear - Interior Design, Toronto - Canada

2006 - Burton Capital Limited - Interior Design, Toronto - Canada

2006 - Perenoel Toy Store - Interior Design, Nantes - France

2006 - Dost Bookstore - Interior Design Concept, Ankara - Turkey

2006 - Waterfall Houses - Sample Unit Interior Design, Kutahya – Turkey

SOFTWARE SKILLS

3d Modeling – Revit Architecture, Rhino, Grasshopper, 3d Studio Max, AutoCAD

Adobe Products – Photoshop, Lightroom, Illustrator, Indesign, AfterEffects

Rendering – Vray, Enscape, Unreal Engine

Software Dev. – C++, OpenCV, Python, TensorFlow, Keras, MaxScript