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# **DR. SONYA GRACE TURKMAN, LEED AP**

## **QUALIFICATIONS**

**PhD**    **Doctorate of Philosophy in Art**

Awarded May 2016

The Lamar Dodd School of Art at The University of Georgia, Athens, GA, US

**MA**    **Master of Arts in Interior Design**

Awarded May 2009

The School of Building Arts at The Savannah College of Art and Design,  
Savannah, GA, US

**BBA**    **Bachelor of Business Administration**

Awarded May 2007

The Terry College of Business at The University of Georgia, Athens, GA, US  
Magna Cum Laude with High Honors

## **PROFESSIONAL EXPERIENCE**

### **ISTANBUL TECHNICAL UNIVERSITY**

**Lecturer in Interior Architecture in the Architecture Faculty**

September 2017 – July 2020

**Advisor to Interior Architecture Students**

September 2019 – July 2020

**Visiting Lecturer in the Architecture Faculty**

January 2017 – July 2017

### **FATIH SULTAN MEHMET VAKIF UNIVERSITY**

**Lecturer in Interior Architecture in the Architecture Faculty**

September 2016 – June 2017

### **THE LAMAR DODD SCHOOL OF ART AT THE UNIVERSITY OF GEORGIA**

**Instructor of Art**

January 2016 – May 2016

**Curator of the Art Education Gallery**

August 2015 – May 2016

**Teaching Assistant**

August 2014 – December 2015

**Research Assistant**

February 2014 – May 2014

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**THE TERRY COLLEGE OF BUSINESS AT THE UNIVERSITY OF GEORGIA**

**Associate in Financial Accounting and Grant Compliance**

August 2011 – January 2013

**THE HONORS COLLEGE AT THE UNIVERSITY OF GEORGIA**

**Assistant to the Director of Development**

August 2010 – August 2011

**SUSAN LACHANCE INTERIOR DESIGN in Boca Raton, FL**

**Design Assistant and Internship Coordinator**

February 2009 – May 2010

**TEACHING**

◆ = semester terms

**Istanbul Technical University Interior Architecture Graduate Studios**

**International Masters of Interior Architecture Studio I ◆**

European Credit Transfer and Accumulation System (ECTS): 12

The IMIAD program is an interdisciplinary collaboration between Istanbul Technical University, Hochschule Für Technik (HFT) in Stuttgart, Germany, Scuola Universitaria Professionale Della Svizzera (SUPSI) in Lugano, Switzerland, and The Centre for Environmental Planning and Technology University (CEPT) in Ahmedabad-India. In this first of three studios students begin to formulate their master's thesis projects. This studio challenges students to consider place-making and the sculpting of space as an artistic and design practice.

**International Masters of Interior Architecture Studio II ◆◆◆**

ECTS: 12.5

In this second studio, the program universities exchange students whereby ITU host students from HFT in Germany, SUPSI in Switzerland, and CEPT in India. Students conceptually analyze what place could and should be in interior architecture. This studio asks that students develop an awareness of cultural heritage, sustainability of heritage, and historical legacy within their design. Students work as interdisciplinary and intercultural teams building their collaboration and cultural competency skills.

**Istanbul Technical University Interior Architecture Undergraduate Studios and Courses**

**Advanced Representation Techniques in Interior Architecture ◆**

Third Year Elective Course, ECTS: 4

This course is taught alongside Interior Architecture Studio III and gives students the opportunity to build their graphic design and visualization skills. Using their studio work, this course focuses on improving the communicative skills of the

students. Using advanced techniques in Adobe Photoshop, InDesign, and Illustrator, this course aims to provide students with the graphical skills needed to be a professional designer.

**Statistics for Research and Design in Interior Architecture ♦**

Third Year Required Course, ECTS: 3

In this research-oriented course students learn basic statistical methods and apply them to research in the interior architecture field. As an active learning course, students contribute to class discussions, work as teams to solve problems, and prepare a final case study. This course provides students with a foundation in research to prepare them for their graduation project thesis coursework.

**Survey and Representation Techniques for Interior Architecture ♦♦♦**

Second Year Required Course, ECTS: 5

In this project-based learning course students are given the tools they need for surveying interior spaces. Students are taught the documentation of materials and finishes as well as the documentation of the building systems in place at sites of small to mid-level scale. A series of specialized modules are delivered in the course for students to practice their skills. In this course advanced AutoCAD and Sketch-up techniques are introduced and practiced. Additionally, introductory lessons in Adobe Photoshop, InDesign, and Illustrator are incorporated into the course. This course works to help students build a tool-kit of skills to use in their upper level studio projects.

**Introduction to Interior Architecture and Ethics ♦**

First Year Required Course, ECTS: 4.5

In this overview course incoming Freshmen students are introduced to the practice and ethical considerations of interior architecture. The course blends historical perspectives with current research and practices. Particular focus is given in this course to historic preservation, sustainability, and universal design principles.

**Istanbul Technical University Interdisciplinary Design Studios**

**Interdisciplinary Studio Project III ♦**

Second Year Required Course, ECTS: 5

Building upon the foundation of Interdisciplinary Projects I & II, this course asks that students develop a critical awareness of humans in the built environment from the smallest user scale to the scale of the population. Working in interdisciplinary teams, students are expected to consider the relationships of transportation, social and technical infrastructure, urban space, topographical conditions, interior elements, and the objects and products produced in design studios. In this course introductory lessons in AutoCAD and SketchUp help students migrate their work into the digital environment and to allow for the fabrication of 1:1 detailed models via laser cutter and 3D printing technologies.

**Basic Design and Visual Arts ♦♦♦**

First Year Required Course, ECTS: 3

This course develop students' understandings of the Principles and Elements of Design, the psychology of perception, the conceptualization of 2d and 3d spaces, and the psychological implications of color. Incorporating art history and master artisans into the curriculum, this course gives students a well-rounded introduction to design and the visual arts.

**Visual Communication I: Visualization and Technical Drawing ♦♦♦**

First Year Required Course, ECTS: 4

The focus of this course is to develop an understanding of the geometries and structures of design. Student projects focus on the relationships of the human-object-environment and topographical qualities. This studio includes the fundamentals of technical drawing techniques including perpendicular and oblique projection techniques to develop plan, section, and elevation views.

**Visual Communication II: Visualization and Architectural Perspective Drawing ♦♦♦**

First Year Required Course, ECTS: 4

This course builds on VCI furthering the objectives for students to understand the relationships of the human-object-environment. This studio also builds upon the technical drawing standards from VCI adding architectural perspectives with hand rendering techniques. Adobe Photoshop and mixed-media collage techniques are included in this course.

**Fatih Sultan Mehmet Vakif University Interior Architecture Undergraduate Studios**

**Interior Architecture Design Studio II ♦♦**

Second Year Required Course, ECTS: 10

This studio introduces students to design at the interior architecture scale. Working on a hospitality design proposal, students' technical capabilities are emphasized in this studio with particular consideration of construction materials and processes.

**Fatih Sultan Mehmet Vakif University Interdisciplinary Design Studios**

**Basic Design Studio ♦**

First Year Required Course, ECTS: 9

In this introductory studio student projects are coordinated between the architecture and interior architecture departments. Students are familiarized with the Elements and Principles of Design through a series of interdisciplinary projects. Focusing on process students are encouraged to experiment with various media and design alternatives.

**The University of Georgia Undergraduate Courses**

**Arts Appreciation ♦♦♦♦**

Open Level Course, Credit Hours: 3

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This survey course addressed the perceptions and definitions of art where the development of critical “seeing” and thinking were central. I redesigned the curriculum to engage students in application activities for students to actively participate and interact with the material for better learning outcomes. The redesigned course also incorporated a final project where students brought to life a famous artwork by studying the artist, the context in which the art was made, and an interpretive performance.

**Cultural Diversity in American Art ♦♦**

Open Level Course, Credit Hours: 3

This course was designed to broaden students’ interpretations of American Art to include culturally diverse groups. Content focused on the sharing of personal and collective meanings of artworks made by artists who were often from marginalized groups. Process focused on ways to engage students’ own sense of history and meaning into their art practices and to develop an appreciation of the artistic practice.

**Survey of World Art ♦**

Open Level Course, Credit Hours: 3

This survey course offered an introduction to students of world art history. As a vast body of knowledge, particular periods of shifts and changes in world art were emphasized to encourage students to critically think about art in its social, historical, and political contexts of art.

**CREATIVE RESEARCH**

**Creative Potential in the Virtual: The Possibilities of Virtual Reality as a Contemporary Creativity Assessment Tool**

Istanbul Technical University  
PI: Dr. Sonya Grace Turkman  
Term: Fall 2019 - ongoing

**The Pedagogy of Prosthetics: Radical Technological Possibilities of the Body**

Istanbul Technical University  
PI: Dr. Sonya Grace Turkman  
Term: Spring 2019 - ongoing

**In the Bound Unity of Another: The Collection of Memory in Extended Interiors**

Istanbul Technical University  
PI: Dr. Sonya Grace Turkman  
Term: Fall2018 - ongoing

**Design Students’ Abilities to Self-Assess Creativity: Revisiting Traditional Methods of Creativity Assessment**

Istanbul Technical University  
PI: Dr. Sonya Grace Turkman

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## **DR. SONYA GRACE TURKMAN, LEED AP**

Term: Fall 2018 - ongoing

### **Studio Pedagogy in the Age of Apps: Smartphone Apps and the Influence on Student Creativity**

Istanbul Technical University

PI: Dr. Sonya Grace Turkman

Term: Spring 2018 - Fall 2018

Dissemination of Research: IDEC Exchange Article

### **At Home in Istanbul: Art from American Women in Istanbul**

The University of Georgia

PI: Sonya Grace Turkman

Term: Fall 2015

Dissemination of Research: Interdisciplinary Research Conference Presentation

### **Flipped Art Appreciation: Constructing Flexible Online/Offline Classroom Using Open Educational Resources and Innovative Technologies**

The University of Georgia

PI: Dr. Yuha Jung

Role: Integration of "flipped" course methodology and 3D printing technologies into Arts Appreciation course curriculum.

Term: Spring 2014

Application of Research: Notes for the continuance of the program with faculty

### **A Study of Culture: the Drawings of Children from Istanbul**

The University of Georgia

PI: Sonya Grace Turkman

Term: Fall 2012-2013

Dissemination of Research: Interdisciplinary Research Conference Presentation

## **FUNDING**

### **Grant Applications**

TUBITAK–NRF Bilateral Cooperation Proposal

"Traditional Creativity Assessment and Creative Behavior: A Comparison Study in Interior Architecture"

Role: Principal Investigator

South Korean PI: Dr. Ji Young Cho, Kyung Hee University

Funding Requested: 469,104tl / Term: 24 months (*not funded*)

### **Corporate Studio Sponsorships**

DesignWeek Turkey

"Elevate to Fly: The Collaborative Studio Exhibition"

Role: Design Coordinator

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## **DR. SONYA GRACE TURKMAN, LEED AP**

Sponsor: Istanbul Grand Airport Authority (IGA)

Sponsored Funding: 48,000tl / Term: 3 months (September – November 2018)

### **Scholarships Awarded**

Lamar Dodd Graduate Assistant Scholarship and Stipend: 2014, 2015, 2016

The University of Georgia Tuition Assistant Program (TAP): 2012, 2013

Sue Woodruff Cromartie Art Education Scholarship, 2013, 2014

SCAD Honors Scholarship, 2007, 2008

Robert W. Semenow Scholarship, 2007

The Georgia HOPE Tuition Scholarship, 2003-2007

### **PEER-REVIEWED PUBLICATIONS**

#### **Published**

Turkman, S. G. 2020. Sharing pedagogy: The Autoethnographic mapping of movement. In *Changing Education Paradigms: New Methods, Directions, and Policies*. Peter Lang. DOI: 10.3726/b16623

Turkman, S. G. (2019). Studio Pedagogy in the age of apps: Smartphone apps and the influence on student creativity. *IDEC Exchange: A Forum for Interior Design Education*, 2019 (1), pp. 18-19.

Cramond, B., Sumners, S., An, D. Catalana, S., Ecke, L., Sricharoen, N., Paek, S. H., Park, H., Turkman, B., & Turkman, S. (2014). Cultivating creative thinking. In Karnes, F. A., & Bean, S. M. (Eds.), *Methods and materials for teaching the gifted* (4th ed.). (pp. 345-378). Waco, TX. US: Prufrock Press.

### **ADMINISTRATION + LEADERSHIP**

#### **Istanbul Technical University**

Committee Member, TES Studio Assessment Committee, Spring 2019

Exhibition Curator, A3 Exhibition and Colloquium, Fall 2018, Spring 2019, Fall 2019, Spring 2020

Co-author, ITU Interior Architecture CIDA Accreditation Report, 2018

Interior Architecture Faculty Team Member, ITU Strategic Planning Committee Spring 2018

Interior Architecture Faculty Team Member, YÖK Quality Assurance Committee Spring 2018

Interior Architecture Faculty Presenter, Perspective and Incoming Student Info Days, Fall 2017-Spring 2018

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## **DR. SONYA GRACE TURKMAN, LEED AP**

Interior Architecture Faculty Presenter, ITU Campus Showcase Welcoming Event, Spring 2018, Spring 2019

### **The University of Georgia**

Photographer, Spotlight on the Arts, Fall 2015

Member, Lamar Dodd Strategic Planning Committee Research Team: Spring-Summer 2015

Session Volunteer, Experience UGA: "Green Screen" Spring 2015

Session Volunteer, Youth Art Month: "Monster Yearbook" Spring 2015

Grad Student Volunteer, Dodd Undergraduate Portfolio Review, 2014-2016

Attendee and Volunteer, Professional Development Workshop, Spring 2014

Member, The Creativity Research Group (CRG) at UGA, 2012-2013

Member, The Peabody Awards Screening Committee, 2011, 2012

### **INVITED LECTURES + JURIES**

Invited Jury Member, IMIAD Design Studio I – graduate level, Istanbul Technical University, December 2019

Invited Jury Member, Furniture Design Studio – undergraduate + graduate level, Istanbul Technical University, April 2019

Invited Jury Member, Interior Architecture Studio II – undergraduate level, Istanbul Culture University, October 2018

Invited Lecturer, "Graphic Design in Interior Architecture," in Introduction to Interior Architecture at Istanbul Technical University, December 2017

Invited Lecturer, "Applying to American Graduate Schools: Q&A Session" at Istanbul Technical University, May 2013

### **CONFERENCES + WORKSHOPS + EXHIBITIONS**

Curator, "Shape & Form" Student Works exhibited at Istanbul Technical University, November 2019

Educator Workshop Presenter, "Creativity in the Classroom: Enhancing Creativity through Interior Architecture" at The 6<sup>th</sup> Annual Turkish Conference on Gifted Education hosted by Istanbul University, October 2019

Exhibition, Selected Student Works included in The A3 Exhibition hosted by Istanbul Technical University, September 2019

Exhibition, Selected Student Works included in The A3 Exhibition hosted by



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## **DR. SONYA GRACE TURKMAN, LEED AP**

Istanbul Technical University, February 2019

Presenter, "TES Section 1: BDVA & VC1" at The A3 Colloquium Series hosted by Istanbul Technical University, February 2019

Curator, "Shape & Form" Student Works exhibited at Istanbul Technical University, November 2018

Participant, "Feminist Pedagogy: Museums, Memory Sites, Practices of Remembrance Conference" at The 1<sup>st</sup> Asian and European Conference of Women Museums hosted by Salt Galata, October 2018

Exhibition, Selected Student Works included in The A3 Exhibition hosted by Istanbul Technical University, September 2018

Presenter, "Section 1: TES VC2" at The A3 Colloquium Series hosted by Istanbul Technical University, September 2018

Presenter, "Sharing Pedagogy: The Autoethnographic Mapping of Movement" at The 5<sup>th</sup> Annual International Eurasian Educational Research Congress hosted by Akdeniz University in Antalya, TURKEY. May 2018

Exhibition, Selected Student Works included in The A3 Exhibition hosted by Istanbul Technical University, February 2018

Presenter, "TES Section 1: BDVA & VC1" at The A3 Colloquium Series hosted by Istanbul Technical University, February 2018

Presenter, "Educating the Artistically Talented with Art Criticism" at The International Talented and Gifted Conference: New Approaches and Educational Applications (INTAG) hosted by Gazi University in Ankara, Turkey, May 2017

Artist Dialogue Exhibition, "At Home in Istanbul: Art from American Women in Istanbul" at The Interdisciplinary Research Conference hosted by The University of Georgia, February 2016

Artist Dialogue Exhibition, "A Study of Culture: the Drawings of Children from Istanbul" at The Interdisciplinary Research Conference hosted by The University of Georgia, February 2014

Co-Presenter, "Integrating Videos into Your Class: A Beginners Guide to Creating Video Content" at The Interdisciplinary Research Conference hosted by The University of Georgia, February 2014

Exhibition, "The Bedroom Project" at the Art Education Gallery at the Lamar Dodd School of Art at The University of Georgia, May 2013

Co-presenter, "Boosting Creativity in Science Education with Arts Enrichment" at The Interdisciplinary Research Conference hosted by The University of Georgia. April 2013