2022 IDEC Southwest Regional Conference Huntsville, Texas November 10-11

Hosted by Sam Houston State University | Conference Host: Ron Reed | Reception Sponsored by Haworth and FMG Houston

Conference Rate
$145

Suggested Local Lodging options:

Holiday Inn Express & Suites Huntsville
Rooms starting at $125/night
148 I-45, Huntsville, TX 77340
(936)295-4300

Fairfield Inn & Suites by Marriott, Huntsville
Rooms starting at $161/night
136 Ravenwood Village Drive, Huntsville, TX 77340
(936)436-7000

Transportation:
We will carpool between lodging and campus. Once on campus we can walk to the Thursday evening reception.

DAY 1: Thursday November 10

8:30 - 8:45    Registration and Check-in at Sam Houston State - Pastries and Coffee
8:45 - 9:00    Welcome + Conference Overview

Presentation Block 1
9:00 – 9:20
New Normal: Hybrid Space Boyoungh
Huh, University of Arkansas
A home, which was a domestic place but has become a new hybrid typology as the shift to the digital environment has been accelerated.

9:20 - 9:40
Passthrough Augmented Reality (PAR) Technology Potential to Mitigate Remote Working Issues
Zahra Hosseini, Oklahoma State University
Remote working has become increasingly common. There are several issues with traditional remote working. This study suggests Passthrough Augmented Reality Technology as a solution.

9:40 - 10:00
Developing Empathy Training Protocols Through Gamified Spatial Empathy Experiences
Southwest Regional Conference  
Huntsville, Texas  
November 10-11, 2022

Brock Orf, Oklahoma State University  
*A gamified experience utilizing a board game to develop empathy towards gender identity in the work environment*

10:00 - 10:10
Discussion

10:10 - 10:20
Break

10:20 - 10:45
Poster Presentations Block 1

**Co-housing a Possibility for Recent Retirees**  
Atina Kia, Texas Tech University  
*This research tried to address the recent retirees' problem by considering a modified co-housing as a new living alternative for them after retirement.*

**Salute: A Design Application for Healthy Guest Room Hotels**  
Rana Bazaid, Texas Tech University  
*This project proposes a design solution that incorporates these three aspects in the suggested design of the hotel to improve the overall well-being of guests.*

10:45 – 11:30
Keynote

11:30 – 12:30
Lunch

**Presentation Block 2**

12:30 – 12:50
Classroom Experience: Understanding Inclusive Design as Professional Best Practice  
Jeannine Vail, University of North Texas  
*A study to determine how inclusivity may be incorporated into the classroom to facilitate understanding of inclusive design in interior design professional practice.*

12:50 – 1:10
A Mixed-Methods Study: Investigating the Role of Environment-Behavior (E-B) Attributes Upon Faculty  
Natalie Ellis, University of North Texas  
Ammara Faisal, University of Oklahoma  
*The presented research evaluated existing higher education learning spaces to explore learning space’s design influences on instructors’ instructional methodologies for academic performance and related behaviors*

1:10- 1:30
Refugee Housing: Role of Interior Designer in Wellbeing and Social Welfare
Southwest Regional Conference  Huntsville, Texas  
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Suchismita Bhattacharjee, University of Oklahoma
The study explores the role of designers in addressing challenges related to housing during the resettlement process.

1:30 - 1:40  
Discussion

1:40 - 1:45  
Break

Poster Presentations Block 2  
1:45 – 2:15

Influence of Vernacular Design of Afghan Refugee Homes on Integration in Host Community During the Resettlement Process  
Azra Fific, University of Oklahoma
This project investigates the impact of placemaking through interior design on the success rates of Afghan refugees becoming integrated into their Oklahoma host communities.

Do the Indoor Environmental Characteristics of the Design Studios Impact the Creative Design Process of Design Students?  
Zahra Hosseini, Oklahoma State University
This study found that interior spatial characteristics of design studios influence the divergent phase of the creative process.

Zero Carbon Bamboo Sheltering: Comparative Life Cycle Assessment, Thermal Comfort and Resiliency of PDPC Settlements  
Salma Akter, University of Oklahoma
Goal of this study is to assess the ecological impact of emergency refugee sheltering using natural and indigenous construction materials.

Presentation Block 3

2:15 – 2:35
The Role of Virtual Reality as a Positive Distraction in Healthcare Environments  
Michelle Pearson, Texas Tech University
This presentation explores how VR is used as a positive distraction in healthcare environments.

2:35 – 2:55
Theoretical Exploration in Healthcare Design: Can Biophilic Design Help Reduce Nurses’ Burnout and Stress in ICU?  
Rana Bazaid, Texas Tech University
Sharran Parkinson, Texas Tech University
Erin Hamilton, Texas Tech University
Applying biophilic design indoors can reconnect nurses with nature, help them receive its benefits, and reduce burnout and stress levels.
2:55 – 3:05
Discussion

3:05 – 3:15
Break

3:15 – 4:15
Special Topics Forum

4:30 – 6:00
Reception sponsored by Haworth & FMG Houston
Sam Houston State University, Austin Hall

6:00
Group Dinner in Huntsville

DAY 2: Friday November 11

8:30 – 9:00 a.m. Coffee and Pastries

Presentation Block 4
9:00 – 9:20
Interior Materials: A Hands-On Approach
Sarah Angne Alfaro, Ball State University
With efforts to teach design students about materials, this presentation highlights an approach that proved quite effective with its engaging content and pedagogical approach.

9:20-9:40
Biophilic Design and Its Impact on Stress Levels and Information Retention in Students
Alyssa Oates, Oklahoma State University
A study on stress levels and information retention in students while in a traditional and proposed biophilic classroom showed significant differences between the two classrooms.

9:40-10:00
The Presence and Absence of Biophilic Design and Nature Sounds on Emotions and Physiological Responses in Students
Payton Losh, Oklahoma State University
This study assessed emotions and physiological responses in students when they experienced a traditional and biophilic classroom with and without nature sounds.

10:00-10:10
Discussion

10:10-10:20
Break

10:20-11:05

Panel: Teaching Strategies from COVID Days to the NEW Norm
Sally Ann Swearingen, Stephen F. Austin State University
Jennifer Luque, Stephen F. Austin State University
Elise King, Baylor University
Michelle Pearson, Texas Tech University
Amy Roehl, Texas Christian University
Discussion, illustrations will inspire and embrace the future in how education is changing in interior design. Tips on how to enhance the new norm.

11:05-11:15

Break

Presentation Block 5

11:15 -11:35
Monarch Migration
Valerie Settles, University of Central Oklahoma
Installation created for a local non-profit organization highlighted the beauty of the Monarch butterfly and educated potential donors on the challenges of the yearly migration.

11:35 -11:55
Transformation of 1960 University Residence Halls to Meet the Demands of Today
Sally Ann Swearingen, Stephen F. Austin State University
The renovation of residence halls built in the 60’s is being debated as the majority of residence halls of colleges reaches the fifty-year mark.

11:55 -12:15
Post Evolution: Millennial Travel Behavior, Instagram, and the Hotel Airbnb Experience
Erin Colwell, University of Oklahoma
Investigating the relationship between Millennial travel behaviors, hotel and Airbnb environments, and social media; specifically interior elements which influence shared travel experiences on Instagram.

12:15-12:25
Discussion

12:30 – 1:30 Lunch, Awards, Thank-yous and Closing