

GRADUATE SHOWCASE WINNERS 2018

Oral Presentations

NAME	COLLEGE	PROJECT	ADVISOR
Mitsul Kacharia	KGCOE	Investigation of Radiative Emission in Quantum Well Based Solar Cell	Dr. Seth Hubbard
Akshay Gaikwad	KGCOE	Effects of Laser Surface Texturing on Tribological Properties of Metals	Dr. Patricia Iglesias Victoria
Sanjay Varma Rudraraju	GCCIS	Strategic Behavior and Manipulation in Gender-Neutral Matching Algorithms	Dr. Hadi Hosseini Dr. Ivona Bezáková

Evan Morrison	CLA	Recognition of 2D Photo Representations of 3D Stimuli in Goldfish	Dr. Caroline DeLong
Diana Rodriguez Alberto	GIS	Sustainable Food Waste Management Through Integrated Anaerobic Digestion and Thermochemical Process	Dr. Thomas Trabold
Mosunmola Odulate	KGCOE	Conflict Minerals in Consumer Electronics and Lithium Ion Batteries	Dr. Callie Babbitt
Shima Ghaheri	CAD	Design vs War	Dr. Stan Rickel
Payap Sirinam	GCCIS	Deep Fingerprinting: Undermining Website Fingerprinting Defenses with Deep Learning	Dr. Matthew Wright
Emily Wilson	COS	The Role of Convection in Determining the Ejection Efficiency of Common Envelope Interactions	Dr. Jason Nordhaus
Meghan Lewis	CAD	Combining Wearable Technology and Interactive Design to Create a Screening and Support System for Perinatal Mood Disorders	Dr. Adam Smith

Poster Presentations

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Dylan McIntyre	KGCOE	Interfacing Copper and CNT's with Conductive Adhesion Metals for Enhanced Composite Temperature Stability	Dr. Brian J. Landi
Sanjay Varma Rudraraju	GCCIS	Strategic Behavior and Manipulation in gender-neutral matching algorithms	Dr. Hadi Hosseini Dr. Ivona Bezáková
Manoj Acharya	COS	TallyQA: Answering Complex Counting Questions	Dr. Christopher Kanan
Amanda Hautmann	CLA	Associations Between PTSD Symptom Clusters and Impulsivity	Dr. Rebecca Houston
Yueyue (Zoey) Zhang	CAD	Dog-Go: A Wearable Dog Leash Design Project	Dr. Alex Lobos Dr. Stan Rickel

Demonstrations

NAME	COLLEGE	PROJECT	ADVISOR
Andrea Gonzalez Esteche	CAD	Rwanda Wheelchair: Giving Access to Rwandian Children	Dr. Alex Lobos
Anthony Gutierrez			Dr. Stan Rickel

Art Exhibitions

NAME	COLLEGE	PROJECT	ADVISOR
Jeff Leavitt	CAD	N/A	Dr. Elizabeth Kronfield
Kathleen Johnson	CAD	N/A	Dr. Elizabeth Kronfield
Tracy Shih-Tung Cheng	CAD	N/A	Dr. Elizabeth Kronfield