

PROGRAM SCHEDULE

- 10:15 AM to 10:55 AM – Students get ready for their poster presentation
 10:30 AM to 11:00 AM – Check-in and registration
 11:00 AM – Dr. William Klostermeyer, Interim CCEC Dean will kick off the event
 11:00 AM to 1:45 PM – Attendees view posters and provide feedback
 1:45 PM to 2:00 PM – Event closing and announcement of symposium winners

During the event, each attendee will be provided with **Ten votes**. Each table will have a QR Code associated to a poster. Attendees can cast their votes by reading the QR and entering their voters ID. Posters that receive the highest number of votes would be the symposium prize winners. Please refer to **the voting instructions sheet** for more information on how to vote for a poster.

Light Refreshments and Drinks will be served.

Poster Presentations (11:00 AM to 2:00 PM)

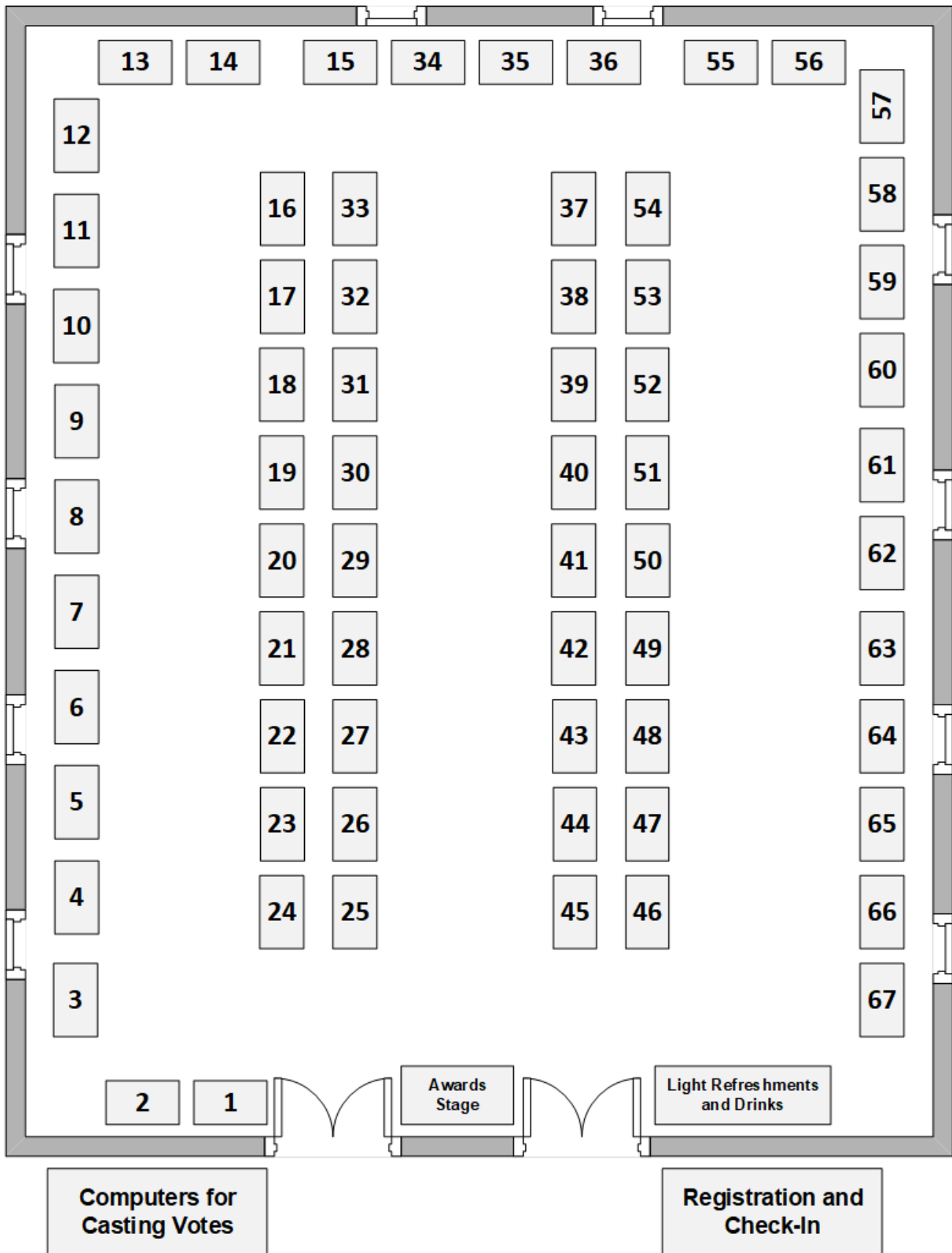
No.	Poster Title	Presenters
COP 3855 – Web Systems Development		Instructor: Ms. Richa K Jethwani
1.	Sunnyside Countertops	Austin Ahler, Kelly Rice, Justin Thoms, and Michael Zulfekar
2.	Dough Boys	Jonathan Cardova, Joseph Curto, Melekamu Majemo, and Gregory Murray
3.	Supplements R Us	Farhana Haque, Rachel Leaptrott, and Dustin White
4.	Pizza Street	Camille Copeland, Shaun Hawk, and Shawndell McGriff
5.	Consumer Works Experience Builder	Tyler Allen, Nekia Goode, and Charles King
PSY 6217 – Research Design and Analysis II		Instructor: Dr. Dan Richard
6.	Weather to Volunteer: The Role of Temperature on Student Community Engagement	Griselda Alaves, Kendall P. Dary, and Karin M. Rogers
7.	Exploring Differences In Student Community Service Engagement & Leadership	Sara Comella, Alexis Lovaas, Shawna Peterson, and Samantha Ronderos
Artificial Intelligence Projects		Instructor: Dr. Xudong Liu
8.	Human-In-The-Loop Learning of Qualitative Preference Models	Joseph Allen, and Ahmed Moussa
9.	Determining Vegetation Cover in Photos Using Deep Learning	Lucas Welch
10.	Applications of Artificial Intelligence	Joshua Martinez

No.	Poster Title	Presenters
Research Projects		
11.	The Internet of Things	Tyler Hodge, Joseph Jackson, Donald Thompson, and Lili Weinstein [Advisor: Mr. Jim Littleton]
12.	Generalization in Reinforcement Learning: Using Proximal Policy Optimization to Train Tasks for New Environments	Stephen Baker, Wilson Beach, Alexander Besuden, Will Kaczmarek, Jacob Roberts, and Lucas Welch [Advisor: Dr. Eren Gultepe]
13.	Exploring Blockchain Technology in Public Clouds for Supply Chain Applications	Jenita Wilma Pinto [Advisor: Dr. Sanjay Ahuja]
14.	PolyPI: A Modular, Portable and Green Supercomputer Prototype	Evan Gordon [Advisor: Dr. Peyman Faizian]
15.	Les Voix	Robert Bolden, Matthew Geraghty, Kournie Jenkins, and Rob Leone [Advisor: Mr. Jeremiah Doody]
CEN 6070 – Software Quality Assurance and Testing		Instructor: Dr. Anirban Ghosh
16.	A Survey on Use of Machine Learning for Fault Localization	Yuanlong Liao
17.	Fuzz testing: Theory in Practice	Charlotte Morrison
18.	A Survey on Penetration Testing	Nissarg Mehta
19.	Applications of Metamorphic Testing	Rajesh Vaddula
CEN 6017 – Engineering of Software II		Instructor: Dr. Sandeep Reddivari
20.	Location Explorer LV360°	Sushma Alchuru, Bradley Boman, Michael Pepis, and Rajesh Vaddula
21.	Gaia: The Online Tabletop RPG	Yuanlong Liao, Nissarg Mehta, and Aaron Wilson
CEN 6086 – Cloud Computing		Instructor: Dr. Sanjay Ahuja
22.	Google Cloud Platform and Services	Farhan Khan, Jenita Wilma Pinto, and Sai Spurthi Ravi
23.	Microsoft Azure Cloud: Infrastructure and Platforms as a Service	Patrick Kane, and Jeevan Pandey
24.	IoT: Trends on Edge Computing	Victor Lopez, and Hugo Resendez
25.	Machine Learning in the Cloud: Amazon vs. Google vs. Azure	Emily Czarnecki, and Sean Willison
CEN 6036 – Web Engineering		Instructor: Dr. Karthikeyan Umapathy
26.	Content Management Systems	Jeremiah Doody, Charlotte Morrison, and Sean Willison
27.	Advanced JavaScript Frontend Frameworks	Michael Barksdale, and David King
28.	E-Democracy Family of Software Architectures	Preeti Mishra, George Terre, and Aaron Wilson
29.	Message Broker	Farhan Khan, Sean Mackey, and Shuchita Trivedi
CIS 4328 – IS Senior Project II		Instructor: Dr. Karthikeyan Umapathy
30.	UNF Course Planning and Advising Tool	Joshua M. Faria, Robert H. Leone, Abdul Ghani N. Mahmoudi, and John C. Mier
31.	Hubbard House Hope & Healing Dashboard System	Joseph Betbeze, Arianne Jones, and Athlene Jones

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32.	Challenge Enterprises Club Report Dashboard	Peabo D. Barrera, Jing M. Lan, Isaac Newton, and Santiago Saavedra Matamoros
33.	CRM Volunteer Management System	John Amiel Bueser, John Supina, Kristen Wankowski, and Yanling Zhang
34.	Lesson Plan Repository for Hope at Hand	Rabia Ali, Diego Herrada, William Milligan, and Laura Roxanne Young
35.	Making Strides for Autism HelpDesk	Mason Eastman, Eduardo Gonzalez, Robert Mills, and Christopher Koivu
36.	Day of Difference Event Registration System	Andrew Hill, David Munera, Jose Oropeza, and Michael Rice
37.	Children's Home Society Auction System	Alec Rance, Brandon Rivera, Camille Soliman, and Noah Sterling
38.	ACE Employee Training Management System	Karla Clifford, Christopher Joyce, Hunter LeBranche, and Daniel Lee
39.	Northeast Florida Women Veterans HerCARE System	Robert Bolden, Justin Gilmore, Christopher Johnson, and Mahmood Subhi
40.	The Performers Platform for The Performers Academy	Connor Ackerman, Brandon Bradlee, Morgan Sturtz, and Hika Workneh
41.	Student Information Management System for CIS JAX	Daniel Cassel, Ryan Donovan, Nicholas Soriano, and Adam Swope
42.	Yoga 4 Change Social Connection System	Darnell Lemons, Varsha Parthasarathy, Nahjani Rhymer, and Rodneisha Williams
43.	System Inclusive for Management of Projects Log for Five Star Veterans Center	Ryan Geddings, Myisha Kinberg-Cowan, Shaun Young, and Gregory Cunningham
44.	Therapy Dashboard System	Matthew Dowdie
45.	Child Guidance Data Tracker	Matthew Wilson
CEN 4010 – Software Engineering		Instructor: Dr. Sandeep Reddivari
46.	VR Escape Room	Erica Arellano, Gabriel Pridham, Sebastian Sanders, and Tollie Thigpen
47.	Constellation: Market Analysis Toolkit	Craig Frazier, Jae Moon, Stephen Shappley, and Justin Simmons
48.	Deadline	Seth Alexander, Austin Bowmar, Gary Chesser, Quinn Kuser, and Sonya Yasin
49.	Brokercheck.com Data Scraping	Joseph Allen, Troy Donovan, Paul Firaza, and Ronald Shevchenko
50.	Syllabank	Craig Belton, Liam Collins, Richard Cowans, Honya Elfayoumy, and Rothanak So
51.	Code Camp	Matthew Geraghty, Hetanshi Patel, Hunter Riley, and Cameron Taghlabi
52.	Client Peer-to-Peer File Sharing	Gavin Murray, Jamie Trent, Maynard Sweeley, and Luis Vivas
53.	Automated Computer Report	Chance Cable, Travis Jones, David Lelis, and James Smith
54.	Using Virtual Reality to engage long-distance learning students	Jacob Payne, Jared Persellin, Shyam Rajendren, and Jeremy South
CNT 4514C – Wireless Networks and Mobile Computing		Instructor: Dr. Zornitza G Prodanoff
55.	Near Field Communication in Mobile Banking	Cody Ackerman, Kurt Bopst, Brandon Givens, and Clay Jackson

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56.	Near Field Communication in the Payment Processing World	
57.	Consumer Applications of Zigbee: A WPAN Technology	Evan Berg, Kristoffer Binek, Willie Bythwood, Ryan Donovan, and Michael Edwards
58.	Data Communication via T-rays	Johlani Bryant
59.	RFID Security in Inventory Control	Jasmine Jones, Khushbu Patel, Edward Sheridan, and Amber Ziegler
60.	Privacy Concerns for Ultra High Frequency RFID	Paul Cilien, Mario Mulellari, and Taylor Pierson
61.	Security of Mobile IP Through the use of VPN	Kyle DuBrava, Bao Nguyen, Aaron Vandermolen, and Cord Wadsworth
62.	Free Space Optical Communication	Eastman Mason, and Robert Mills
63.	Shortcomings of Gigabit LAN: 802.11ad	Jacob Payne
64.	Comparing WPA2 and WPA3 Wireless Technologies	
65.	5G Networks: The future of Smart Transportation	
66.	Wireless and Mobile Printing with IPP	Trevor Kinsella, and Joshua Martinez
67.	Video Streaming in Mobile Applications	Kerie Edwards, and Bernard Quansah

Poster Table Layout



Parking Details

Adam W. Herbert University Center
12000 Alumni Drive
Jacksonville, FL 32224 - 2678

The University Center offers complimentary parking to all event attendees. You can find driving instructions at http://www.unf.edu/universitycenter/Map_and_Directions.aspx

