

## PROGRAM SCHEDULE

- 2:15 PM to 2:55 PM – Students get ready for their poster presentation
- 2:30 PM to 3:00 PM – Check-in and registration
- 3:00 PM – Dr. William Klostermeyer, Interim CCEC Dean will kick off the event
- 3:00 PM to 6:00 PM – Attendees view posters and provide feedback
- 6:00 PM to 6:30 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 (3:00 PM to 6:00 PM)

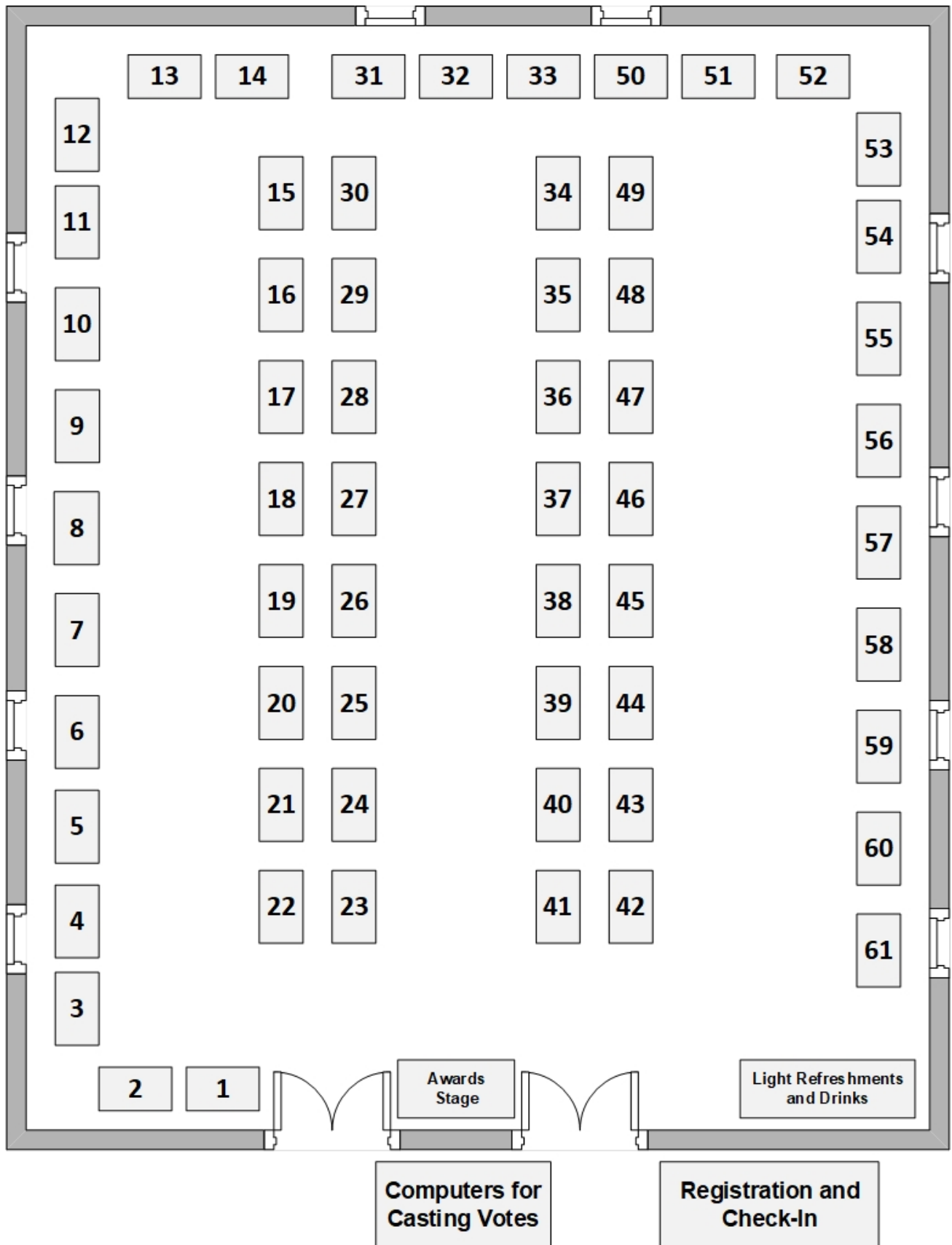
No.	Poster Title	Presenters
<b>CIS 4930/5930 – Geometric Algorithms and Data Structures</b>		<b>Instructor: Dr. Anirban Ghosh</b>
1.	A Survey on Computational Origami	Bobby Mathis, and Nathan Wheeler
2.	Ricochets Inside a Polygon	Ki-Jana Panzarella
3.	Experimental Algorithmics with Convex Hull Algorithms	John Amiel Bueser
4.	Computational Geometry in Robotics: Digital Terrain Modeling	Brian Hicks
5.	Navigating a Fat Robot in a Known Environment	Jose Gomez
6.	A Voronoi-based Multi-User Recommendation System	Randy Jackson
7.	A Simplified Example of Cache-Oblivious Data Structures in Maps	
8.	Force Directed Algorithms for Graph Visualization	Sushma Alchuru, and Michael Drescher
9.	Studying Obstacle Navigation in Unknown Environments	
<b>CGS 4307 - Information Processing: An Organizational Perspective</b>		<b>Instructor: Ms. Richa K Jethwani</b>
10.	UNF Athletics	Jason R. Castellon, Austin R. Cummins, Kerie A. Edwards, Bernard N. Quansah, and Michael L. Turner
11.	Relationship with the University	Johlani D. Bryant, Michael F. Moser, Elizabeth A. Ruby, and Francis R. Rukab
12.	Jax Construction	Evan J. Gordon, Jasmine N. Jones, Mario Mulellari, Taylor F. Pierson, and Edward Sheridan

No.	Poster Title	Presenters
<b>COP 4720 – Database Systems</b>		<b>Instructor: Ms. Richa K Jethwani</b>
13.	The Grapevine	Kristina M. Huston, Jake T. Matson, Noah M. Sterling, and Mahmood A. Subhi
14.	Restaurant Management System	Andrew I. Hill, David Munera, Jose D. Oropeza, and Brandon S. Rivera
15.	Computer Support Database	Mason P. Eastman, Robert D. Mills, and Camille S. Soliman
16.	Lesson Plan Repo Database	Rabia Ali, Diego A. Herrada, William Milligan, and Laura R. Young
17.	Zoo Management Database	Amiel G. Bueser, Alec J. Rance, Kristen M. Wankowski, and Yanling Zhang
18.	Challenge Club	Peabo Barrera, Jing Lan, Santiago Saavedra Matamoros, and Isaac D. Newton
19.	School Management System	Joseph Betbeze, Matthew H. Dowdie, Arianne K. Jones, and Athlene V. Jones
20.	University of North Florida Degree Evaluation	Robert J. Bolden, Joshua M. Faria, Robert H. Leone, and Abdul Ghani N. Mahmoudi
<b>COP 3855 – Web Systems Development</b>		<b>Instructor: Ms. Richa K Jethwani</b>
21.	Streams R Us	Kwame Almanza, Devon Bishop, and Victoria Kuvshinova
22.	Medical Passport	Jeremy Beever, Jonathan Depaul, and Blake Henderson
23.	Lucid Hotels	Michael Parks, Zach Tamburrino, and James Webb
24.	A Chef's Cooking Studio	David Chroscicki, Devyn Helmsin, Steven Monzon, and Selina Rodriguez
<b>CIS 4327 – IS Senior Project I</b>		<b>Instructor: Dr. Karthikeyan Umopathy</b>
25.	UNF School of Computing Course Planning and Advising Tool	Joshua M. Faria, Robert H. Leone, Abdul Ghani N. Mahmoudi, and John C. Mier
26.	Hubbard House Hope & Healing Assessment Management Tool	Joseph Betbeze, Matthew Dowdie, Arianne Jones, and Athlene Jones
27.	Challenge Enterprises Club Report Dashboard	Peabo D. Barrera, Jing M. Lan, Isaac Newton, and Santiago Saavedra Matamoros
28.	CRM Volunteer Management System	John Amiel Bueser, John Supina, Kristen Wankowski, and Yanling Zhang
29.	Hope at Hand Lesson Plan Repository	Rabia Ali, Diego Herrada, William Milligan, and Laura Roxanne Young
30.	Making Strides for Autism HelpDesk	Mason Eastman, Eduardo Gonzalez, Robert Mills, and Christopher Koivu
31.	Day of Difference Event Registration System	Andrew Hill, David Munera, Jose Oropeza, and Michael Rice
32.	Children's Home Society Auction System	Alec Rance, Brandon Rivera, Camille Soliman, and Noah Sterling
33.	ACE Employee Tracking System	Karla Clifford, Christopher Joyce, Hunter LeBranche, and Daniel Lee
34.	Northeast Florida Women Veterans HerCARE System	Robert Bolden, Justin Gilmore, Christopher Johnson, and Mahmood Subhi
35.	Performers Academy The Performers Platform	Connor Ackerman, Brandon Bradlee, Morgan Sturtz, and Hika Workneh

No.	Poster Title	Presenters
36.	CIS JAX Student Information Management System	Daniel Cassel, Ryan Donovan, Nicholas Soriano, and Adam Swope
37.	Yoga 4 Change Social Connection System	Darnell Lemons, Varsha Parthasarathy, and Nahjani Rhymer
38.	Five STAR Project Tracking and Reporting System	Ryan Geddings, Myisha Kinberg-Cowan, Shaun Young, and Gregory Cunningham
<b>CIS 3253 – Legal and Ethical Issues in Computing</b>		<b>Instructor: Mr. Jim Littleton</b>
39.	Constructing an Ethical Framework for the Future of Artificial Intelligence	Matthew Graham, and Craig Poirier
40.	Autonomous Vehicles	Edward Alvey
41.	Legal and Ethical Issues Concerning Civilian Drones	Devyn Helmsin, Franc Likaj, and Nathan Marc Tarongoy
42.	Electronic Voting	Joshua Bryant, and Javen Watson
43.	Workforce Automation	Dustin Morales, and Jeremy Pena-Lopez
<b>Research Projects</b>		
44.	Quantum Information Theory and Grover's Algorithm Presenting	Abigail Foreman
45.	Taxonomic Identification using Deep Learning	Stephen Baker, Alex Besuden, and Lucas Welch [Advisor: Dr. Eren Gultepe]
46.	Coalition Formation for Task Allocation with Heterogeneous Robots	Emily Czarnecki [Advisor: Dr. Ayan Dutta]
47.	Multi-robot Information Collection in Unknown Environments With Dynamic Workload Balancing	Amitabh Bhattacharya [Advisor: Dr. Ayan Dutta]
48.	myWings UI Redesign	Ramachandra Amirthalingam, Robert Frederick, Charlotte Morrison, and Sean Willison [Advisor: Dr. Karthikeyan Umapathy]
49.	Community Sexual Health Education and Research Initiative – Sex Diary Study	William Milligan [Advisor: Drs. Robert Zeglin and Karthikeyan Umapathy]
50.	Blockchain-oriented Requirements Engineering: New Directions	Aaron Wilson [Advisor: Dr. Sandeep Reddivari]
51.	Database Security for Dummies	Sebastian Sanders [Advisor: Dr. Swapnoneel Roy]
<b>CEN 4535C – Development of Gaming and Mobile Applications</b>		<b>Instructor: Dr. Zornitza G Prodanoff</b>
52.	Knock-Out Knowledge	Cody Ackerman, and Mason Perrella
53.	Firestore Food Ordering Application	David Lance Akins II, Tyrone Arthurs, Jin Kim, and Elizabeth Ruby
54.	Melancholy: Development of A 2D Platformer Game	Connor Ackerman, Eric Davis, and Gabriel Pridham
<b>CEN 6016 – Engineering of Software I</b>		<b>Instructor: Dr. Sandeep Reddivari</b>
55.	GIAA: The Online Tabletop RPG	Amitabh Bhattacharya, Emily Czarnecki, Yuanlong (Allan) Liao, Nissarg Mehta, and Aaron Wilson
56.	Location Explorer – Local Vision 360	Sushma Alchuru, Nancy Carrier, Michael Pepis, and Rajesh Vaddula

No.	Poster Title	Presenters
<b>CEN 4010 – Software Engineering</b>		<b>Instructor: Dr. Sandeep Reddivari</b>
57.	IHFAIME: I Have Food and I Must Eat	Patricia Codinera, Benjamin Faure, and Jenny Herard
58.	Meal Plan Tycoon	William Clarke, Emily Feldman, Brennan Ledbetter, Nicholas O’connor, and Jeffrey Spreng
59.	Up Next	Robert Futterman, Austin Green, Mason Parella, and Daniel Sawyer
60.	UNF Parking Place Finder	Vincent Tran, Alejandra Wessolossky, John Wigner, and Geoff Woods
61.	HearthClone	Brandon Mack, Bobby Mathis, and Geoff McQueen

## 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](http://www.unf.edu/universitycenter/Map_and_Directions.aspx)

