Students and faculty present research. Students and faculty presented research at several conferences this month:

NICE in Miami, FL: Suleyman Olcay Polat, Dr. Rania Hodhod, and Dr. Paul Wang: viCyber: An AI Assistant to Create Cybersecurity Courses (pictured above). Professor Paul Wang also held a panel on NICE framework database with panelists from academia, industry, and government. More than 100 attendees were present at the event.


GURC in Gainsville, GA. Hannah L. Turner and Mary Harrell: Development and Evaluation of “ChemAid”: a Mobile Computing Application for Enhancing Laboratory Experience (pictured right)

Students and faculty do research all year long!
10th anniversary of the CSU FLL Regional event

On December 1, 2018, CSU will host its 10th annual First Lego League Regional event. Elementary and middle school students from around the region will compete in a robotics competition that includes robotics performance, design, project, and core values components. This year's theme is "Into Orbit." The event is open to the public and begins at 8:30am. CSU will also host its 6th annual Super Regional Competition on January 12, 2019. If you would like to volunteer at either event or if you have any questions, please email: csoutreach@columbusstate.edu.

Winterfest at CSU

CS faculty and students participated in the Winterfest celebration at CSU. Community members were able to make CD ornaments at the Turner college table and Holiday stars at the STARS (Students, Technology, Academics, Research, and Service) table.

Computer Science at Gentian Elementary School

On November 26, faculty visited three third grade classrooms at Gentian Elementary for computer science activities. Students learning about Caesar Ciphers, sorting algorithms, robotics, and computer languages.

Let's Grow STEAM!

On November 29, the TSYS School of Computer Science demonstrated six CSU student created video games from the Games Track for local K-12 students who attended the Let's Grow STEAM college and career fair at the Georgia Convention and Trade Center.

ACM Github Workshop

On November 29, the President of the student chapter of ACM, Gavin Kerr, gave a very informative workshop on using Github. Github is a widely used versioning tool for software developers and technology projects.
It's Internship Application Season!
It's time to update or create your resume and apply for internships. On November 13, two of our students, Kristen Wright and Gabriel Bello, gave presentations on their experiences interning at Mozilla and Aflac. If you have questions about applying for internships, please contact Michael Anselm. He can be reached by email at anselm_michael@columbusstate.edu.

CS Colloquiums
We had two colloquiums this month. On Nov. 1, Dr. Lee presented "Development of Hands-on Activities using ARM-based Computer" and Dr. Perez's research student, Elijah Neundorfer presented "Using Logic Bombs to Exploit the Android Permission Model and a Module Based Solution." On Nov. 29, Dr. Ronald Linton from the Math department presented "Data Science at CSU." Look for more research presentations coming in spring!

Get Involved with Student Organizations!

CSU Student Chapter of the ACM
(Association of Computing Machinery): TBA

BBS (Black Box Society) 1/25 @ 6:00p in CCT 125

Board Games Club: 2/8 @ 5:30p in CCT 405

CSU Student Chapter of the GGDA
(Georgia Game Developer's Association): 1/25 @ 5:30p in CCT 405

STARS (Students, Technology, Academics, Research, and Service): 2/1 @ 4:00p in CCT 405

WIT (Women in Technology): 2/1 @ 4:00p in CCT 405

Check the bulletin board on the fourth floor of CCT for events as well as meeting dates and times.

Upcoming Events at CSU

STARS Trivia night November 30
CCT 408 from 4-6p. Come show test your trivia knowledge and win prizes!

First Lego League Regional Competition
An FLL regional competition will be held at CSU on December 1. If you would like to volunteer please send an email to csoutreach@columbusstate.edu. The event is open to the public for viewing.

Final exams
Good luck to everyone on their final exams! Make sure you get registered for spring 2019 classes!
Current Opportunities

Applications are open for Summer REU at CSU! The deadline to apply for the Research Experience For Undergraduates program in Security for Mobile Sensing at CSU is February 22, 2019. The program will run from May 29-July 24, 2019 and includes a $4000 stipend plus travel, meals, and on-campus housing. Please visit the website to apply: http://www.reucsu.org/

Master the Mainframe Contest Win prizes and learn skills. No experience needed.
Register here. The contest ends December 31.

Apply for a virtual internship on open source software at Outreachy here.
There are two deadlines per year (October and March)

Apply for the Google Lime Scholarship for students with disabilities here - deadline December 9.

Computer Science @ CSU
Columbus, GA
csoutreach@columbusstate.edu