

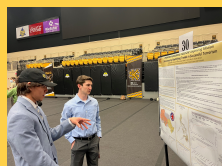
College of Computing and Software Engineering (CCSE)

May Achievements Faculty, Staff and Students. CONGRATULATIONS and WELL DONE!

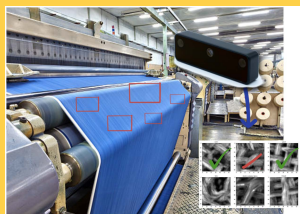
The Conference of State Bank Supervisors (CSBS) held their yearly data analytics competition this month, and our team placed second! This year's problem challenged students to develop a data analytics model that examines the potential impact on banks from the recent rapidly rising interest rate environment and to provide insights on how they should prepare. The team consists of faculty advisor Dr. Sherry Ni and Ph.D. students Askhat Yktybaev, Mohammad Naser and Namazbai Ishmakhametov. Askhat and Namazbai are Ph.D. students in Data Science and Analytics, and Mohammad is a Ph.D. student in Interdisciplinary Engineering.



Dalton Shaver is the first runner up in the Undergraduate Division of the Symposium of Student Scholars Spring 2023 (SSS). Dalton is the FIRST UNDERGRADUATE student from the Kennesaw State University - School of Data Science and Analytics to ever place in SSS



Sreekanth Gopi, a graduate research assistant of Dr. Nasrin Dehbozorgi, and his team have won first place in the Transatlantic AI hackathon. The competition was an international event, which brought together global developers and entrepreneurs from various industrial backgrounds to develop an AI Machine Vision solution to improve the quality control processes in industrial textile manufacturing. The team's developed model is capable of detecting specific types of defects such as missed stitches and holes with high speed and accuracy, utilizing the INTEL OpenVINOTM toolkit, Luxonis DepthAI, and OAK-D-Lite spatial AI camera.



Spring 2023 Graduation!



Congratulations to All of our 2023 Spring C-Day winners. A special shout out to our 1st place winners listed below.

*GC-382 Artificial Intelligence(AI) for Quantitative Trading (Graduate Capstone) by Akpan, Winifred; Ayo, Emmanuel; Kennedy, Jason; Browning, Malek.

*UC-338 Chiba (Undergraduate Capstone) by Fushimi, Aidan; Autry, Johnathon R; Miller, Mikail S; Buell, Katelyn.

*UC-344 WiseWallet (Undergraduate Capstone) by Patel, Sagar; Berdyna, Shpetim; Nuqui, Ethan R; Curca, Sebastian.

*UR-390 BactiFind: A Novel CNN-based Framework to Classify Bacterial Species (Undergraduate Research) by Lowhorn, Ryan; Cardwell, Zac.

*GR-358 Impact of Avatar's Behavioral Change with Quantity on Human Perception in Immersive Experiences (Graduate Research) by Wile, Nicholas L

*UC-315 Cybersecurity Analysis of Password Managers (Undergraduate Capstone) by Harris, Marshall; Dees, Tyler; Eckelberry, Justin; Sprague, Thomas; Gutierrez, Jared.

*GC-345 BrainNet: Using Deep Learning to Classify Brain Tumors (Graduate Capstone) by Deem, Ryan.

Share your success with us! Go to CCSE website and click on Share Your Success tab to submit your information.