



CILS LAB
COMPUTATIONAL INTELLIGENCE

**JODREY SCHOOL OF
COMPUTER SCIENCE**

Acadia University



CILS LAB DAY

"Come to the CILS lab day Event and learn about the amazing research happening here!"

DATE



January 22nd

TIME

2:30 PM - 4:00 PM

LOCATION

Carnegie Hall, Rm
113

 **Pizza and Refreshments will be provided!** 

Student Presentations (10 min each)



Mohamed Khattab

Memory-Efficient Quantization-Aware
Optimization for FHE-Based Mammogram
Classification



Kylie DeViller

From Seed to Algorithm: A Comparative Analysis
of GWAS and Random Forest for Genomic Trait
Prediction in Apple



Mohammod Ehsanul Haque

Enhancing Intrusion Detection Systems With
CNN+LSTM



Rosemary Etu-Efeotor

Interpretable Dementia Detection using CNN's
and SHAP on MRIs



Yasmine Choukrane

Interpretability Guided Neural Architecture Search




Brendan Toscano

Using Machine Learning to Evaluate LLM
Debugging Hints for Programming Education

OPEN TO ALL STUDENTS AND FACULTY

Join us for demonstrations, posters, and discussions.

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