

Student Presentation

AUGUST 20

3-4 pm

Zoom Meeting ID:
937 7073 0211

Passcode: ds-rip

Jared Carrig

Recent Graduate - BS Computer Engineering, UT Tyler

We are building a pipeline that predicts gene mutation status in breast cancer patients directly from histology slide images, eliminating the need for expensive DNA sequencing. It uses contrastive learning to align image and genomic embeddings in a shared space and hopefully will support zero-shot prediction.



DATA SCIENCE RESEARCH IN PROGRESS (RiP)

Led at UNM Health Sciences Center by Dr. Chris Amos and Dr. Avinash Sahu, Research in Progress is a collaborative meeting series for researchers—including staff, faculty, and students—who are interested in data science and AI or are those looking to incorporate these approaches into their research. These meetings will take place virtually monthly, bringing researchers from all around to present their ongoing work and receive feedback from peers. Our meetings will be typically held on the second Thursday of each month. To stay updated, please join our Google Group: groups.google.com/a/googlegroups.com/g/data-science-rip.

If interested in presenting your work, please sign up by contacting:

David Arredondo
(darredondo@salud.unm.edu)

Forward this email to colleagues, students or others who might be interested in joining!



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