

# MLM25 Sprint 2

## Contrastive Learning, CLIP, and U-Net

Slides: [go.wisc.edu/665254](https://go.wisc.edu/665254)



# Tonight's Agenda

1. **4:30-5:00pm**: Sprint (teamwork time)
2. **5:00-5:45pm**: Contrastive Learning & CLIP
3. **5:45-6:15pm**: Segmentation with U-Net
4. **6:15-6:30pm**: Sprint (teamwork time)

## EDA Presentations on 10/2, 5:30-7:30pm

- With ~20 teams, each team will have 4 minutes to present
  1. **Introduce your data:** Briefly explain what kind of data you're working with.
  2. **Highlight key steps:** Mention the most important data exploration or cleaning actions you've taken.
  3. **Useful tools/packages/functions:** Mention any useful tools/libraries you used for your analysis
  4. **Share insights:** Discuss any early patterns or challenges you've discovered so far.
  5. **Baseline model:** Discuss results of baseline model. How hard is the task?
  6. **Next steps:** Include ideas for next steps
- Send [google slides link](#) (5 slides max) by **9/30, 11:59pm** to [endemann@wisc.edu](mailto:endemann@wisc.edu).
  - **Format slides as Widescreen 16:9** (file -> page setup)
  - **Synced slides:** Slides can be *polished* up until presentation on 10/2. However...
    - No rearranging, adding, or removing slides after 9/30. These changes will not sync!

# AWS Learning Day - Tuesday, Sept. 30, 8:00am-4:30pm

- Access AWS training sessions, get one-on-one support with experts, collaborate with peers
- Learn about a range of topics tailored to your needs and use cases, including AI/ML, data and analytics, cloud fundamentals, and more.
- Complimentary breakfast, lunch, snacks, and refreshments will be provided.

**[aws-learning-day-madison.splashtat.com](https://aws-learning-day-madison.splashtat.com)**

## Sprint (Teamwork til 5pm)

Try to finish a draft of your EDA slides by end of tonight's sprint :)

# Contrastive Learning Demo(5-5:45pm)

## U-Net Demo (5:45-6:15pm)

## Sprint (Teamwork til 6:30pm)

Try to finish a draft of your EDA slides by end of tonight's sprint :)