

Hi All,

Our next monthly meetup is this Friday (2nd May)! Join us at 11am in the Worsley building (room 11.87) for coffee, cake and chats about all the events we have planned, along with community updates and news in the field of machine learning.

Updates

- Our <u>new website</u> is now live! Have a look around, add your profile if you haven't already, and let us know if you spot any bugs!
- We are looking for people to join the SciML committee! The roles are flexible, and you can take on as much or as little as you want. Chat to any of us at our events or send us an email (<u>sciml@leeds.ac.uk</u>) if you want to know more.
- We have a Teams channel under the LIDA group <u>click here to visit it</u> and make sure to turn channel notifications on!



- Turing Online Learning Platform:
 - Free and open learning resources on Data Science and AI, designed for self-paced study and tailored to diverse audiences.

• <u>Women in Machine Learning (WIML) network</u>

- A network of women researching machine learning globally
- Mentorship Program
 - They run year-long mentorship programs to help women working in machine learning give and receive advice, gain knowledge, and make connections.
- Directory
 - They maintain a directory of women working in machine learning. Are you a woman or gender minority in the field of Machine Learning? Add yourself to the WIML Directory by creating an account.
- Profiles
 - They post profiles highlighting the research and technical accomplishments of women working in machine learning. Read their <u>profiles here</u> and follow us on Facebook to receive updates when new profiles are posted.
- <u>Mailing List</u>: intended for any female student, post-doc, academic researcher, industrial researcher, and anyone else who is interested in posting content relevant for this community!

• UK University Cloud Challenge 2025

- The <u>University Cloud Challenge 2025</u> is an annual campaign for FE and HE students and educators across the UK. It aims to upskill learners with AI skills and help them achieve the Microsoft AI Fundamentals certification (AI-900) at no cost.
 - Participants earn one point for registering and then their exam score is used and allocated to their institutional score. A live leaderboard enhances motivation and promotes friendly rivalry.
 - The winning institution receives a trophy, and a winners' ceremony awards small prizes to the top students. Institutions compete to win the title of UCC Winners!
 - Currently, University of Leeds is ranked 18 out of 124 UK universities on the leaderboard with only 53 registrations and 0 exams taken.

- We encourage additional students from your institution across all disciplines to participate in the challenge before the closing date of 12th May 2025.
- This is an excellent opportunity for universities to leverage training from Microsoft LEARN and acquire industry recognised certifications. Additionally, it provides a chance to generate publicity through social media and position your institution as a leader in AI skills adoption.
- <u>Apply here</u>

🕮 Upcoming Events

- Literature Club 15:00, 29/04/25, Bragg Building, Room 2.10
 - Xin Ci will be presenting <u>Multi-modal MRI synthesis with conditional latent</u> <u>diffusion models for data augmentation in tumor segmentation</u>
- Monthly meetup 11:00, 02/05/25, Worsley Building, 11th Floor, room 11.87
- Seminar Series 14:00, 09/05/25, Worsley Building, Room 9.58a
 - Virtual seminar from Chris Rackauckas at MIT
 - <u>Generalizing Scientific Machine Learning and Differentiable Simulation</u> <u>Beyond Continuous Models</u>
- Literature Club 15:00, 13/05/25, Bragg Building, Room 2.10
 - No volunteer presenter :(
 - If you have read a confusing/interesting paper recently please <u>sign up</u> <u>here</u>!
- Literature Club 15:00, 27/05/25, Bragg Building, Room 2.10
 - No volunteer presenter :(
 - If you have read a confusing/interesting paper recently please <u>sign up</u> <u>here</u>!
- Monthly meetup 11:00, 06/06/25, Worsley Building, 11th Floor, room 11.87

To subscribe to our newsletters and to get invites to our events, sign up by clicking here.

Unless this was forwarded to you, receiving this email means you are subscribed. If you would like to unsubscribe, please send us an email at <u>sciml@leeds.ac.uk</u> (or reply to any of our correspondence) with your request and you will be removed.

https://sciml-leeds.github.io/