

SCC361: Artificial Intelligence

Week 1: Introduction to Artificial Intelligence and Machine Learning

Dr Bryan M. Williams

School of Computing and Communications, Lancaster University

Office: InfoLab21 C40 Email: b.williams6@lancaster.ac.uk

SCC361: Artificial Intelligence



Lectures, Materials and Expectations

Introduction to the Module

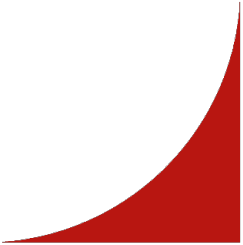
Overview of Artificial Intelligence

Overview of Machine Learning



Playing this Video

- This version is unedited
- In general, it might be slow for some people
- Vary the playback speed to suit your preferred pace
- In live sessions, you can **ask questions at any stage**, but the **Questions?** slides will give you a specific opportunity to ask questions
- While watching, use the **Questions?** slides as stop points for coffee breaks, notes etc



Accessibility

- All our content is expected to meet the UK accessibility requirements
- We have done our best to ensure that that is the case with these course materials
- However, if any course material or part of its content is inaccessible in anyway to any individual or group, kindly let us know.



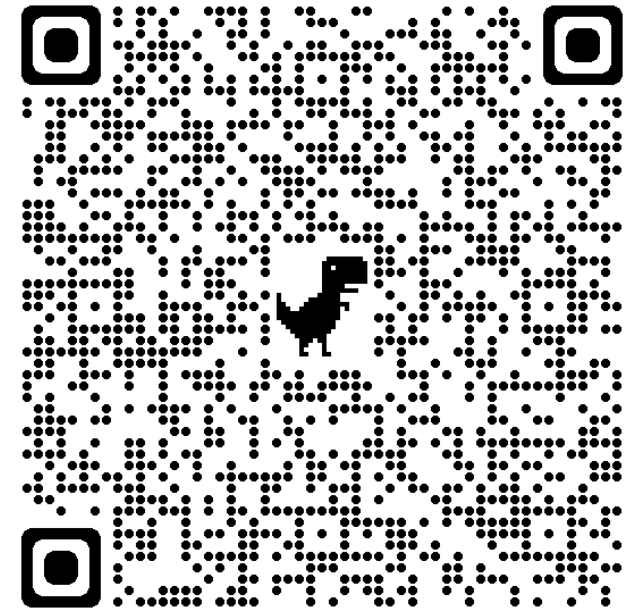
Attendance Check-in

**Be sure to check in to all timetabled sessions using
Attendance Check-in**

To check in:

- Check the **Attendance Hub** in iLancaster
- Click **Check In**
- Wait for the “You are checked in” confirmation page
- [Here is a the demo](#)

**Please DO NOT leave a timetabled session without your
attendance being registered**



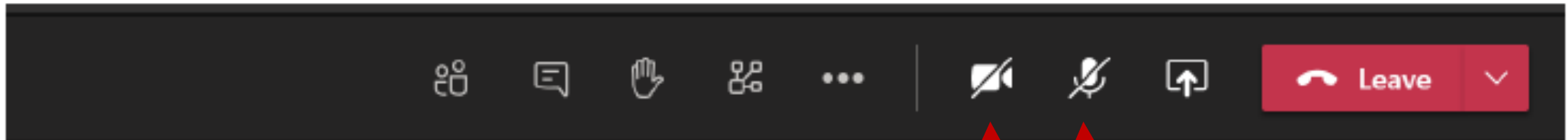
Online Sessions on Teams



Before the session:

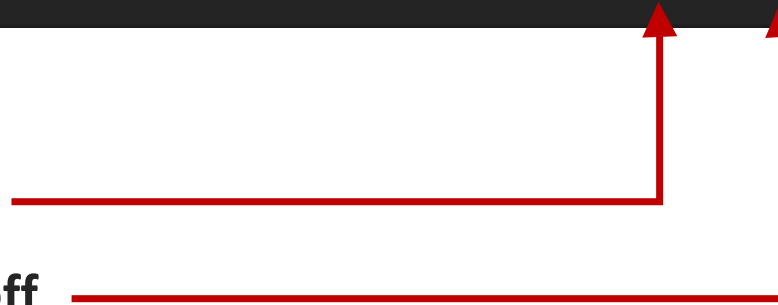
- Follow the Moodle link to join the lecture
- Ensure that your speakers, headsets are **connected** and **working**

Online Sessions on Teams

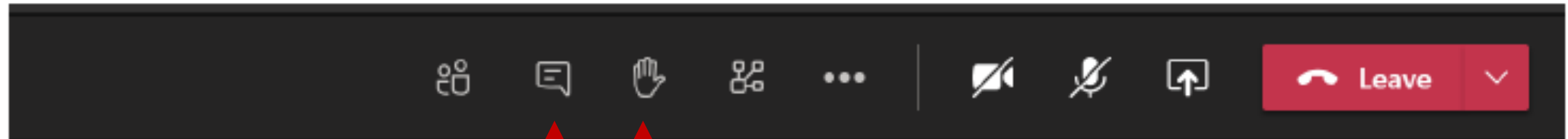


During the lectures:

- Turn your webcam **off**
- Turn your microphone **off**



Online Sessions on Teams



During the lectures:

- Use **chat** appropriately. Not closely monitored during lectures.

For live Q&A sessions:

- **Raise your hand** to ask questions. **Lower it** afterwards.
- When called, turn on your **mic** (and **cam** if you wish). Remember to turn them off afterwards.

Post additional questions on the SCC361 Moodle Forum

Online Sessions on Teams



After the lectures:

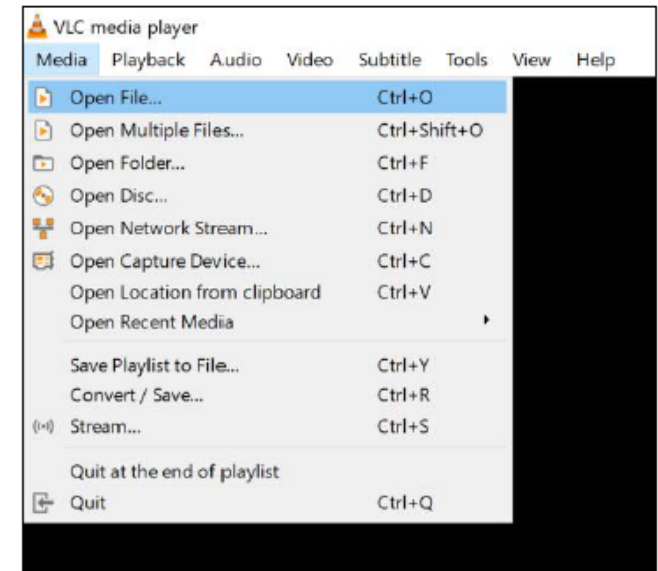
- The recorded content of the live sessions will be made available after the session on the Moodle Space

Using Materials Offline

The lectures can be watched on the Moodle space.

If you are struggling to watch the videos on Moodle:

- Download the video and caption file (*.vtt) from Moodle
- Download the free, open source VLC Media player:
<https://www.videolan.org/vlc/index.en-GB.html>
- Open video file in VLC and add caption file



Note:

All learning materials: slides, videos and caption files are @Lancaster University copyright and are **not to be shared or distributed**.

