

IGGI AI Assisted Game Design
Queen Mary University of London
4th – 15th June 2018

Welcome back to Queen Mary!

AI-based Game Design (Part II) extends the principles of game Design studied in Part I with the latest Artificial Intelligence techniques. This part of the module will cover state of the art AI methods that can be used for automatic game tuning, game design, and testing using AI agents and methods. During this module, you will learn these techniques, design your own game and participate in an AI hack. Finally, you will write all your work and experiments in a scientific paper and receive feedback in order to help you submit it to a conference.

We have a website for the module, which we are updating with the lecture slides and lab scripts at the moment: <https://gaigresearch.github.io/AIGD2/>

Sessions will run 9:30 – 5:00 every day, with half an hour break for coffee at 11am and an hour for lunch (usually at 1pm). On the first day, we'll meet at the hub between 9:00 and 9:15 and we'll go together to the lecture room.

We'll use the following **locations**:

- The HUB (coffee breaks and lunch on the last day, on us), Peter Landing building. Next to the Hub, room CS335, you'll find the Game AI lab.
- Bancroft Building 3.02A/B; Lecture and Labs room.
- Verdi's Restaurant: <https://www.verdislondon.com/>

ID cards / access

- You will be given temporary ID cards for the first days.
- You will be given QMUL cards for you to access library and QMUL resources beyond the module. You will have to activate these at some point during your first week here (before they're active, you need to use the temporary ones)
- You will also have computer accounts to log into the lab machines (although if you have personal laptops, you can also use those).

Subsistence

IGGI will cover reasonable subsistence costs but no alcohol or extravagant meals. Please keep your original receipts as these will need to be included with your reimbursement claim forms.

Contact: Simon Lucas (simon.lucas@qmul.ac.uk) and Diego Perez (diego.perez@qmul.ac.uk)

If you have any questions, let us know. We hope you enjoy your stay at Queen Mary!