



MSc in Computer Vision (Fulltime - 12 months)

Machine Learning - Advanced Transforms - Computer Graphics - Introduction to Computer Vision - C++ for Image Processing - Techniques in Computer Vision - Artificial Intelligence - High Performance Computing - MSc project

With more than 70 researchers in two research groups, we are one of the largest teams in the UK

Why study with us?

This one-year programme is intended to respond to a growing skills shortage in research and industry for engineers with a high level of training in the analysis and interpretation of images and video. It covers both low-level image processing and high-level interpretation using state-of-the-art machine learning methodologies. In addition, it offers high-level training in programming languages, tools and methods that are necessary for the design and implementation of practical computer vision systems.

National and international outlook

You will be taught by academics that perform world-class research in the fields of Multimedia Analysis, Vision-based Surveillance, Structure from Motion and Face and Gesture Recognition

Hands-on experience

Apart from lectures, you will work on a practical final project. We offer a wide range of cutting edge research projects as well as industry-related projects

Continuing onto work or research

You will be provided with skills and knowledge that will prepare you for a career either in industry or in further research

Location

Our location, in the heart of London's East End, offers an incredibly rich and diverse cultural environment

Scholarships

Two fee waivers for the 2013 MSc programme on a competitive basis
Two fee waivers for our PhD programme for two top ranked MSc students

For more information please visit:

<http://www.eecs.qmul.ac.uk/teaching/pg/H6J5>

We have strong links with the industry, with graduates working in leading companies across a diverse range of market sectors

Enquiries:

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"In the future, using enhanced computer vision technology, we hope to be able to understand what's depicted in the image itself."

Sergei Brin, Google's co-founder