



AI & Innovation Summer Camp

August 2024



The meaning of modern education

Today, we are redefining the concept of modern education, aiming to provide our students with immediately applicable skills.

While we have consistently delivered a high standard of academic education and robust scientific knowledge, we recognise that modern day competitiveness relies on the development of individuals' unique abilities.

Personal achievements, ambitions, the practical application of knowledge, creativity and a flair for experimentation pave the way for one's best future.

Focus on technology and innovation

Today, technology and entrepreneurship are closely linked, it is a powerful mix that inspires successful start-ups and is in demand in the world right now.



Tutor In Spotlight: Yash Bhalgat

Explore the breathtaking world of innovative technologies with Yash Bhalgat, a DPhil researcher at the University of Oxford, working with the Visual Geometry Group (VGG) on AI and its applications to 3D Computer Vision.

Yash also serves as an AI Consultant for a number of startups, and was previously a Research Scientist at Qualcomm AI Research, where he worked on Edge Computing that powers most AI applications on your smartphones today.





Intelligence

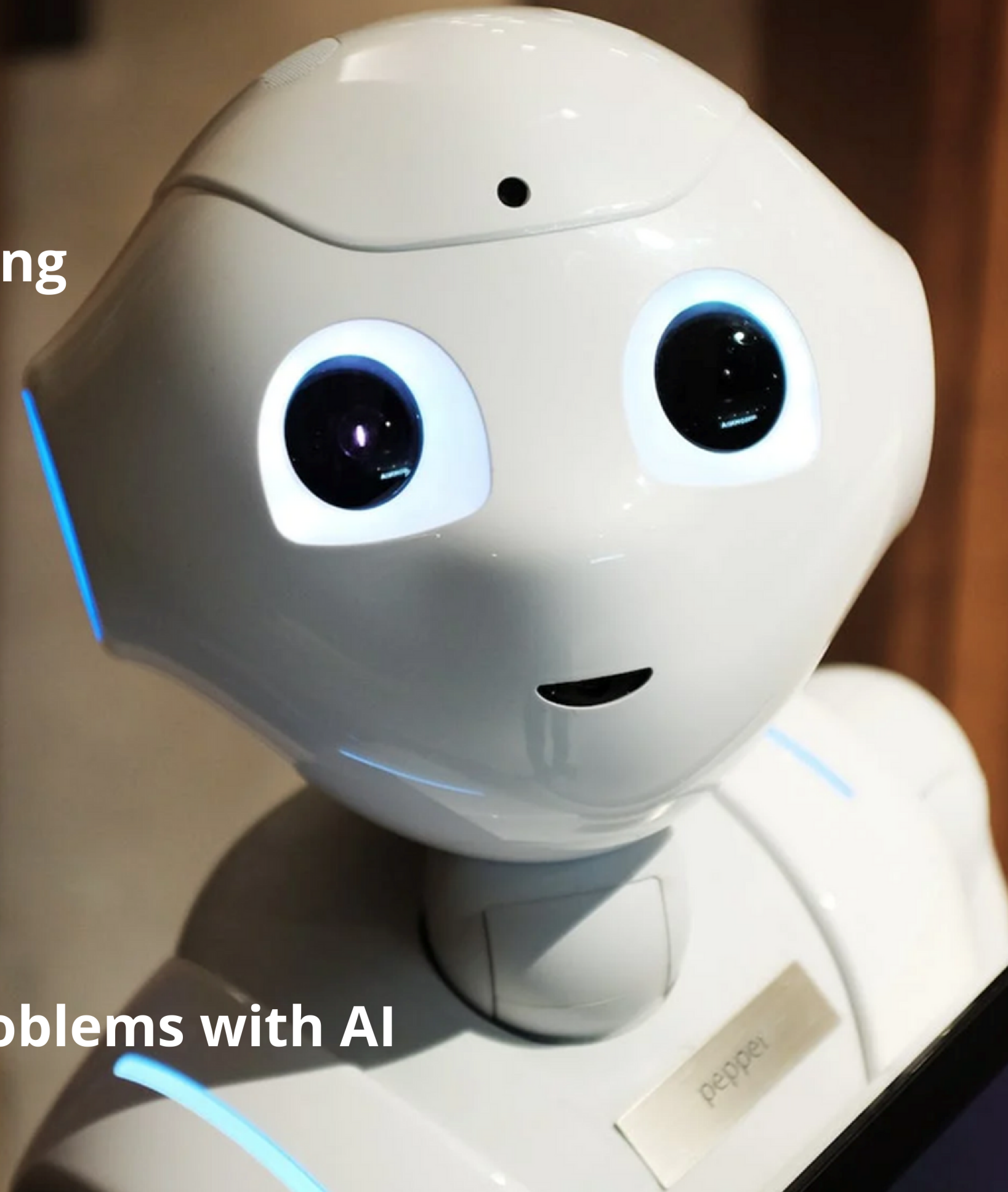
The course provides a Silicon Valley perspective on State-of-the-Art technologies and covers both hands-on exercises as well as overview sessions to enhance the participants' understanding of what is possible with the emerging technologies and how they can be used.

Week 1

- Python programming
- Computational Thinking
- Algorithms
- Intro to Blockchain
- Enigma seminars*

Week 2

- AI
- Machine Learning
- Deep Learning
- Solving real-world problems with AI
- Enigma seminars*



Dates & Fees

Exclusively a two-week session:

19th Aug - 23rd Aug 2024 & 26th Aug - 30th Aug 2024

Ages: 16 - 18

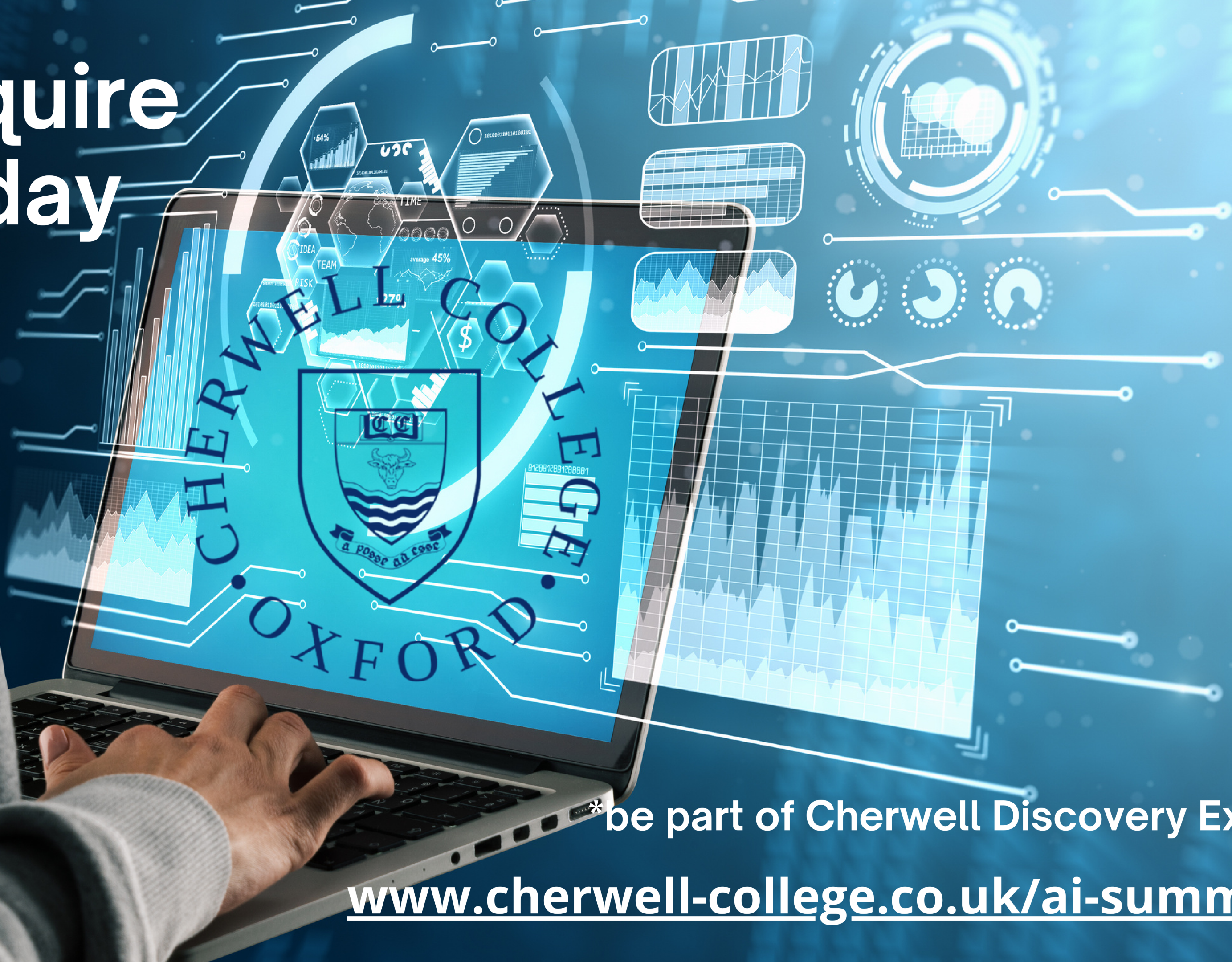
Student applicants must have some programming experience and be familiar with Python programming language: applicants will be required to complete a screening questionnaire before they can be considered for the course.

Fees: £4,500

(a 2-week residential course in Oxford)



Enquire Today



*be part of Cherwell Discovery Experience

www.cherwell-college.co.uk/ai-summer-camp