

Advanced Image Processing

Online short course

This course will take you beyond standard image processing software to learn new techniques for processing cloud-based image datasets and artificial intelligence for image classification.

Structured around the use of data science tools for image analysis from long-term datasets within Google Earth Engine and advanced image classification using deep artificial neural networks, this course is hands-on with all practical sessions in Python using open-source tools within Jupyter Notebooks.

This course will suit those with a background in remote sensing or data science who want to advance their skills in the use of machine learning and artificial intelligence for image classification and the use of cloud-based imagery.

Duration:5 days.Delivery:Online.Fee:£1,400.

Find out more www.cranfield.ac.uk/AlPonline T: +44 (0)1234 754189 E: shortcourse@cranfield.ac.uk

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