



UCL - ICTEAM / Signal and Image Processing

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Description

ICTEAM researchers use and develop signal processing techniques to solve a problems ranging from physical layer problems, localisation or channel coding to image processing and recognition and networked media.

Researchers of the ISPGroup use and develop signal and image processing techniques for applications like:

- Compression & Streaming
- (Multiple) Object Tracking
- Content-based Retrieval
- Biomedical signal & medical image processing
- Watermarking
- Compressed Sensing and Inverse Problem solving
- Tomography (CT, CBCT, ...)
- Sparse Signal Representation
- Community Detection for Hierarchical Image Segmentation
- ...

Markets

Industry

Health & Wellness

Technology

Big Data