

# Deep Learning for Multimodal Computer Vision

Robotics

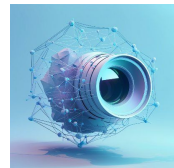
Aerial

Medical

OCR

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# List of topics

(not all of these will open. please email if you're interested! :) )

- **Robotics & Vision**
  - action (#1) and object (#2) recognition with robots
- **Aerial Imaging**
  - Mapping buildings etc. (#3); vineyard detection (#4)
- **Medical Imaging**
  - Brain Multimodal Registration (#5)
  - MRI and Histopathology Registration (#6)
  - Lumbar Spine Segmentation (#7)
  - Breast Cancer: Feature Augmentation (#8)
- **OCR - Vision + Language**
  - Automatic Analysis of
    - Receipts (#9)
    - Corporate (#10) & Property Documents (#11)

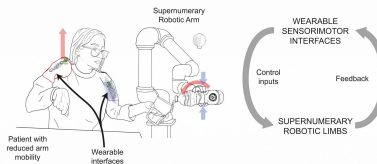


Fig. 4. Examples of annotated images in DOTA. We show three examples per category.

