

## DT4H Summer School

# Deep Learning tools for image classification and retrieval

### Theory:

- Slides of the course:  
<https://docs.google.com/presentation/d/14ZxzDqhhSMY9tas1UT5Vv85ANEpEqSFT/edit?usp=sharing&oid=102516156438990641555&rtpof=true&sd=true>

### Laboratory:

- Image processing and image classification:  
[https://colab.research.google.com/github/mesnico/DTfH-Laboratory/blob/main/image\\_classification.ipynb](https://colab.research.google.com/github/mesnico/DTfH-Laboratory/blob/main/image_classification.ipynb)
- Image-to-image retrieval and text-to-image retrieval:  
[https://colab.research.google.com/github/mesnico/DTfH-Laboratory/blob/main/image\\_similarity\\_search.ipynb](https://colab.research.google.com/github/mesnico/DTfH-Laboratory/blob/main/image_similarity_search.ipynb)