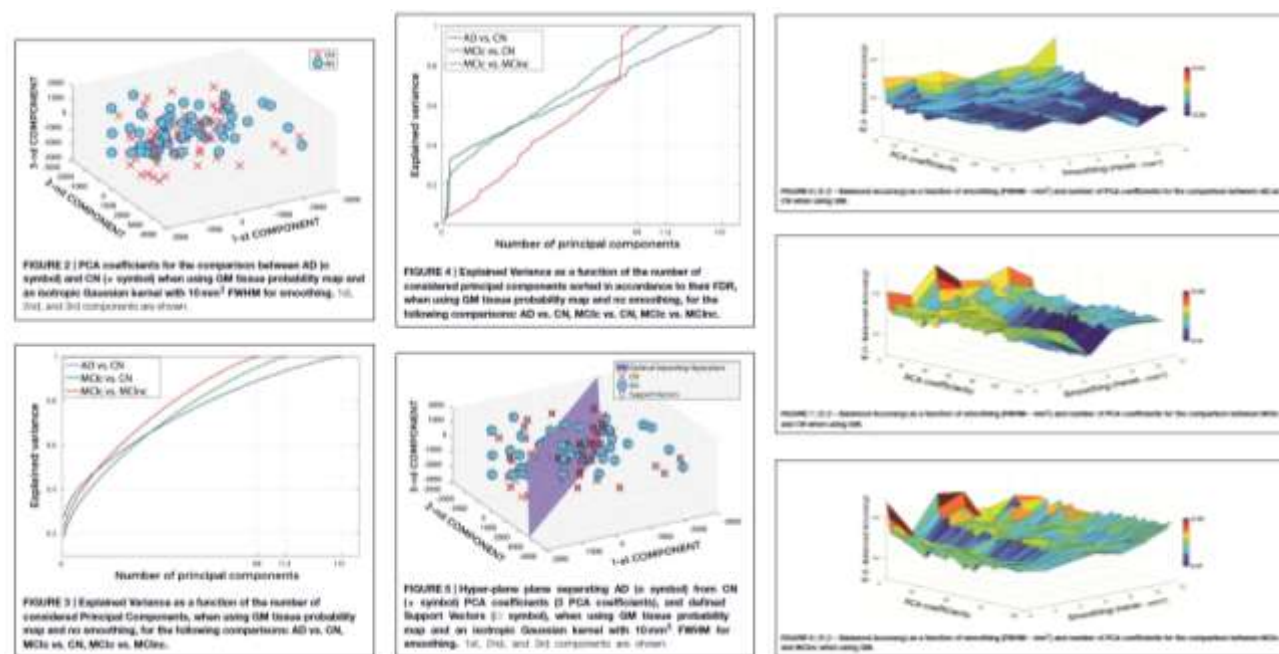# Image Processing e Machine Learning
Basi e Possibili Applicazioni ai Beni Culturali

Main topics

- Machine learning and the «data life cycle»
    - Feature extraction
    - Feature selection
    - Classification

- Validation and classification metrics
  (or *how to stop worrying and setup the model*)

- Deep-learning techniques

- Applications to the cultural-heritage
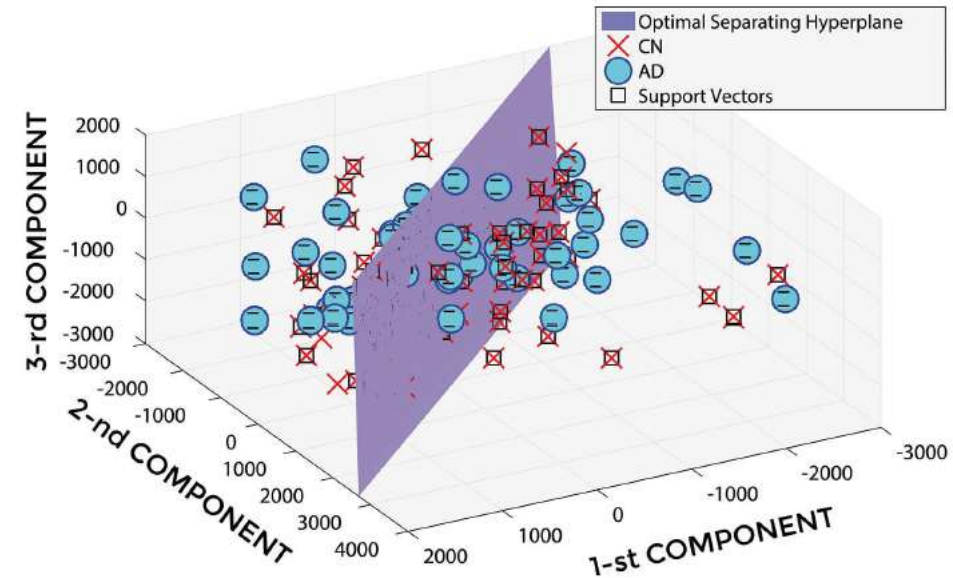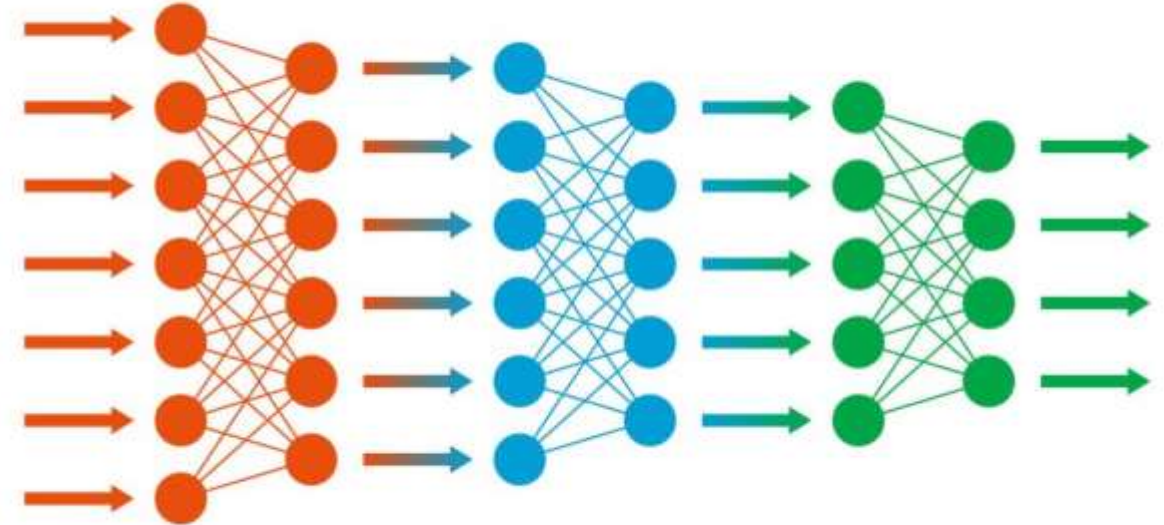 domain

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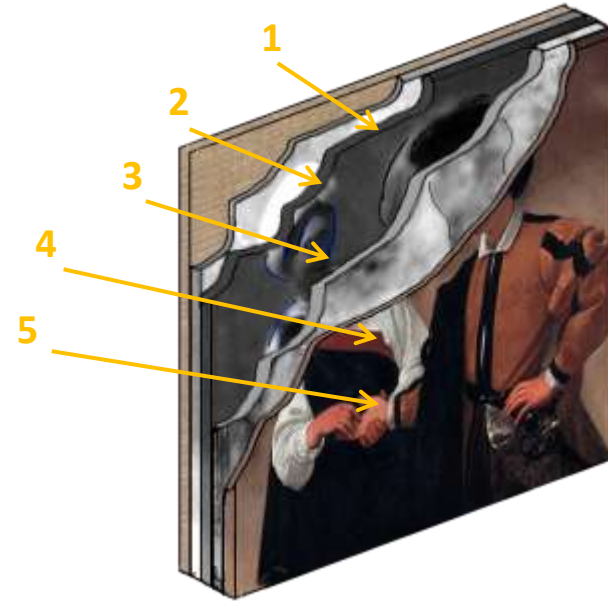   domain

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- **Applications to the cultural-heritage domain**

Requirements

- Basic skills of coding (Matlab/Python)

- Updates @ https://christiansalvatore.github.io/machinelearning-culturalheritage-iusspavia