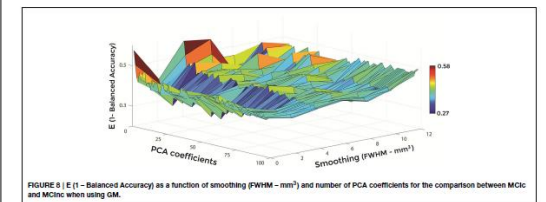
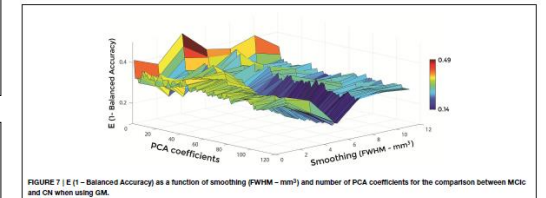
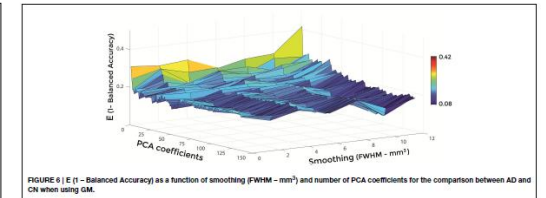
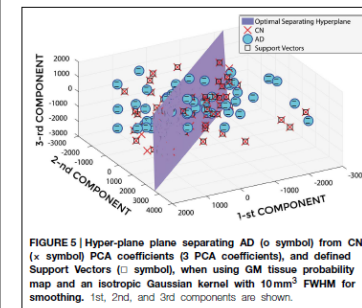
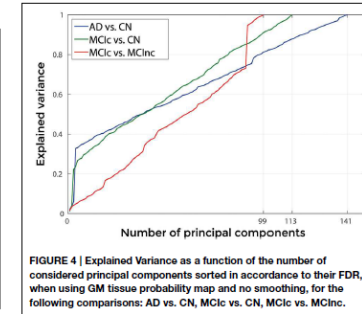
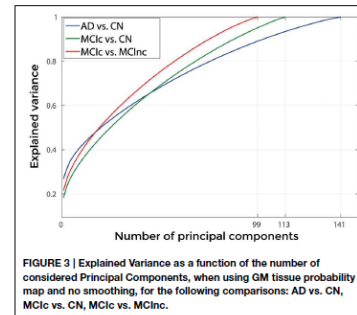
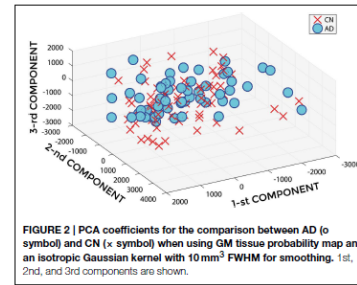


Machine learning e modelli di classificazione di dati biomedici

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Main topics

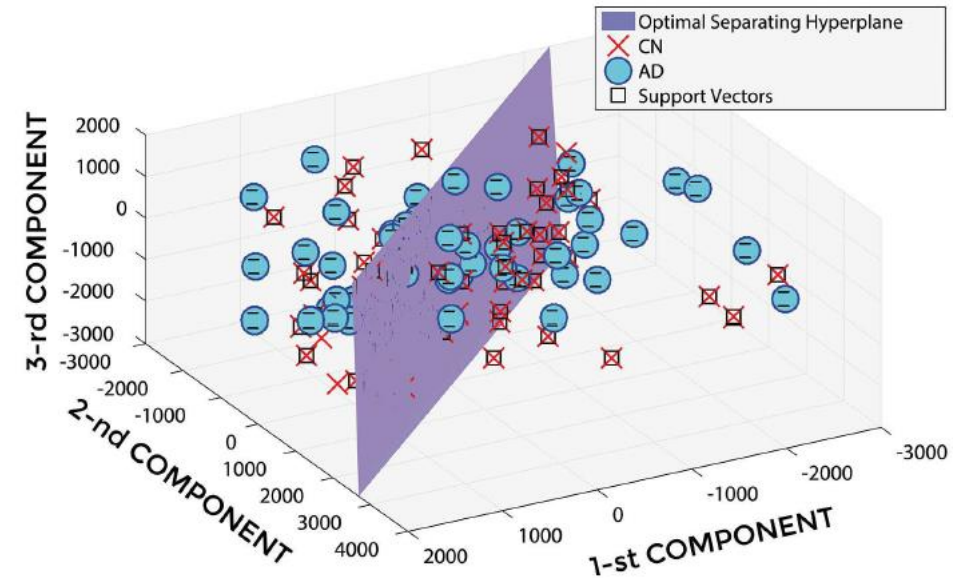
- Machine learning and the «data life cycle»
 - Feature extraction
 - Feature selection
 - Classification
- Validation and classification metrics
(or *how to stop worrying and setup the model*)
- Radiomics
- Deep-learning techniques
- How to build a model suited for the medical-data domain



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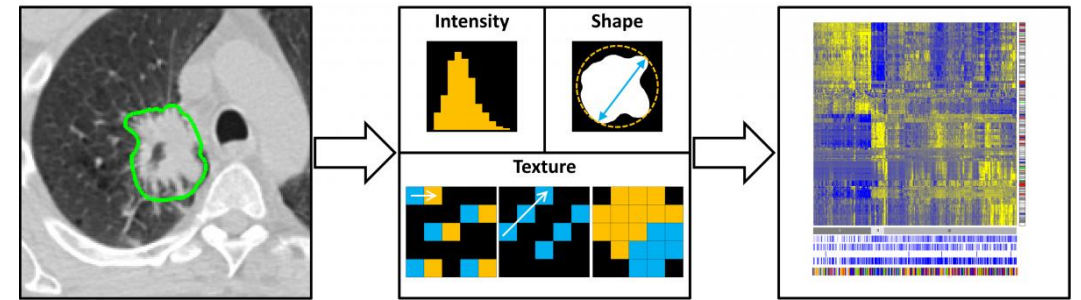
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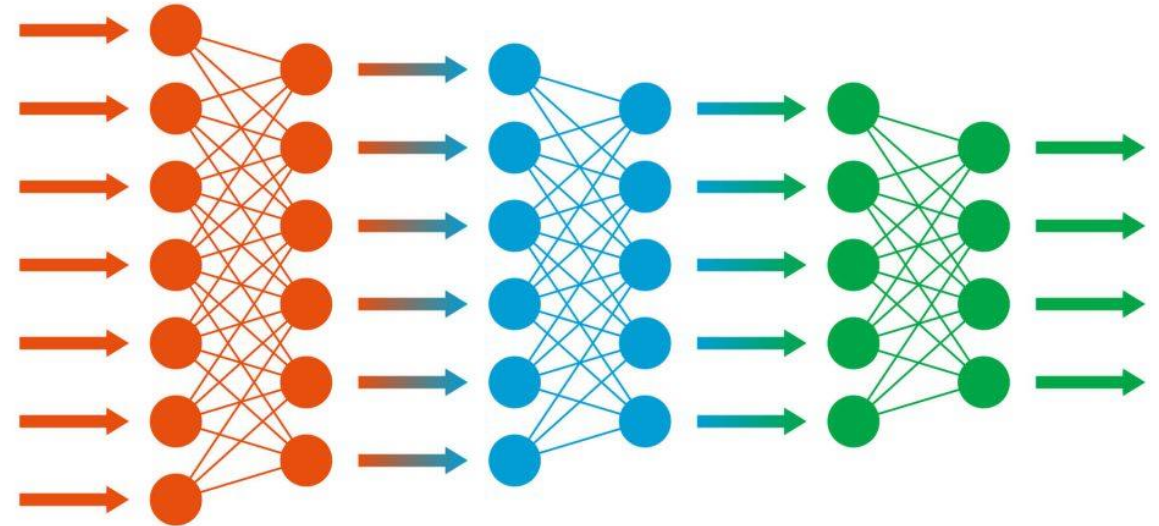
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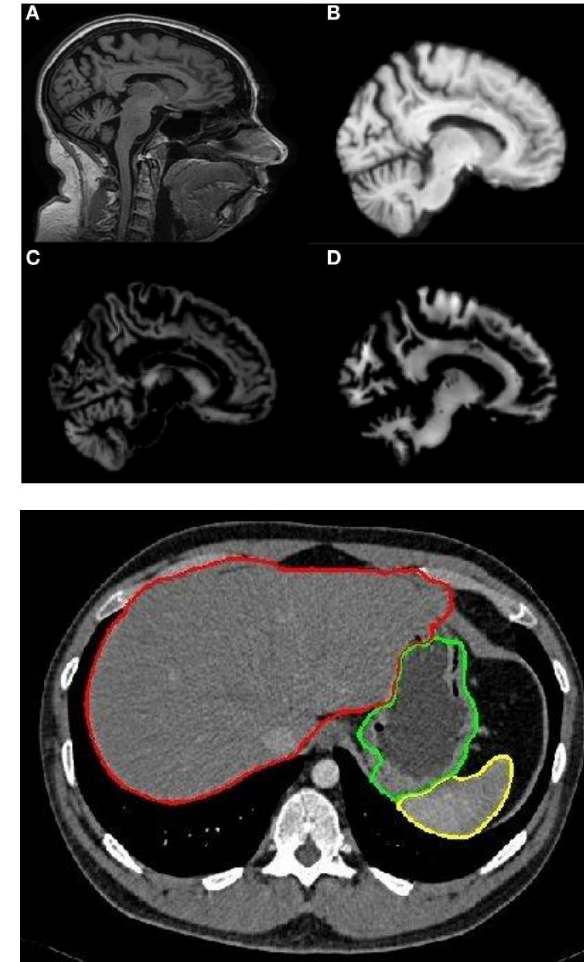
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Requirements

- Basic skills of Matlab
- Updates @ <https://christiansalvatore.github.io/machinelearning-iusspavia>

