

Data Science Going further

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Master en Sciences Informatiques - Autumn semester

Beyond these models

Important topics

- ★ Non-linear dimension reduction, manifold learning
- UMAP, t-SNE, LLE, IsoMap, Laplacian Eigenmaps, Diffusion maps, principal curves, ...
- ★ Social Network Analysis
- ★ Machine Learning for data modeling
- VAE, GAN, flows, Transformers, ...

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