Advanced methods

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Overview

Multidimensional scaling (MDS)

Manifolds and non linearity

Isomap

t-SNE

Self organizing maps (Kohononen maps)

Advanced methods

▶ t SNE [Van Der Maaten and Hinton, 2008]

References

Van Der Maaten, L. J. P. and Hinton, G. E. (2008).
Visualizing high-dimensional data using t-sne.
Journal of Machine Learning Research, 9:2579–2605.