



aGeneralFramework

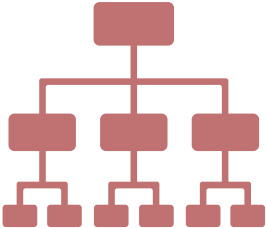
Structured Optimal Transport

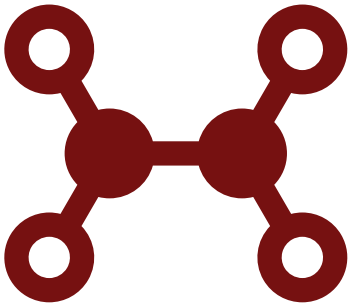


- Have two empirical measures / point clouds

• Want to find correspondences between them

- Besides distance, there is additional underlying structure:
 - Class membership (e.g. labels)
 - Hierarchies
 - Tree/graph structure







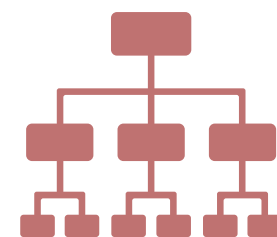
Structured Optimal Transport a General Framework

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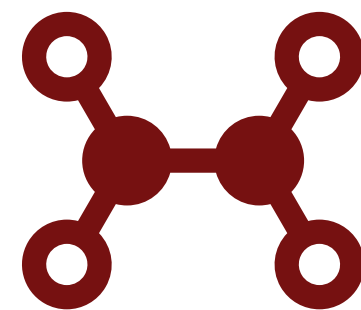
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- Hierarchies



- Tree/graph structure



| Structured OT

| Synthetic Experiments