







- These parts can be transformed using affine transformations.
- Then, the transformed parts can be assembled to reconstruct another frame.

Unsupervised Co-part Segmentation through Assembly

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Quantitative evaluation.

Dataset

Tai-Chi-HD

VoxCeleb





Visual results tested on different scenarios.



Visual results tested on unseen wide videos (human, face) and trained on a two



Comparison with SCOPS and Motion Co-part.



Metrics	SCOPS	MCPS	Ours
Landmarks	411.38	389.78	326.82
loU	0.5485	0.7686	0.8724
Landmarks	663.04	424.96	338.98
loU	0.5045	0.9135	0.9270