Part III:
OT over Hyperbolic Spaces

This Thesis:
an Overview

LABELS
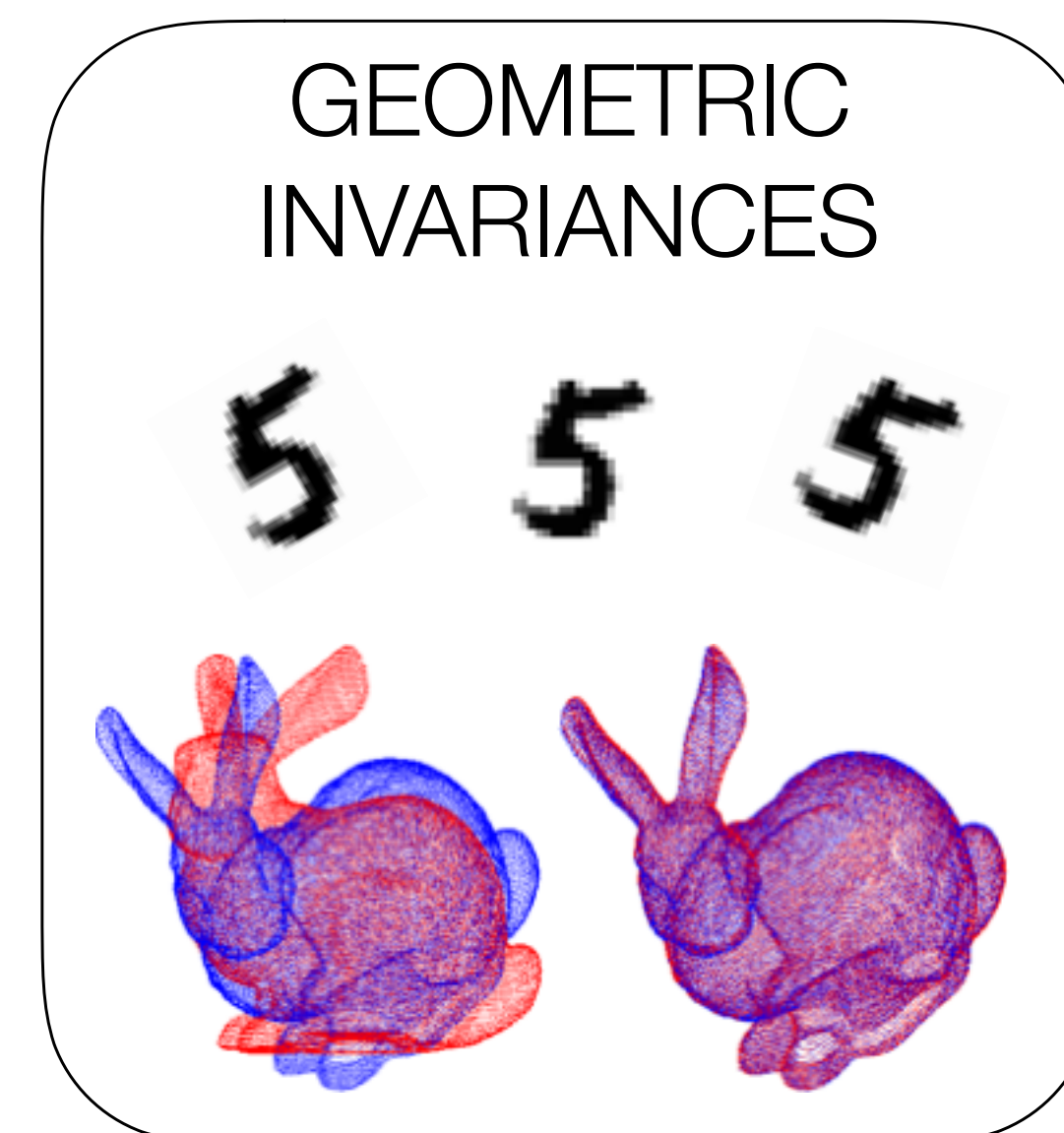$\{\mathbf{x}_i, y_i\}$

STRUCTURE

GEOMETRIC
INVARIANCES

S
N   VP
V   NP
D   N
John hit the ball.

5'ATGACGTGGGGA3'
3'TACTGCACCCCT5'
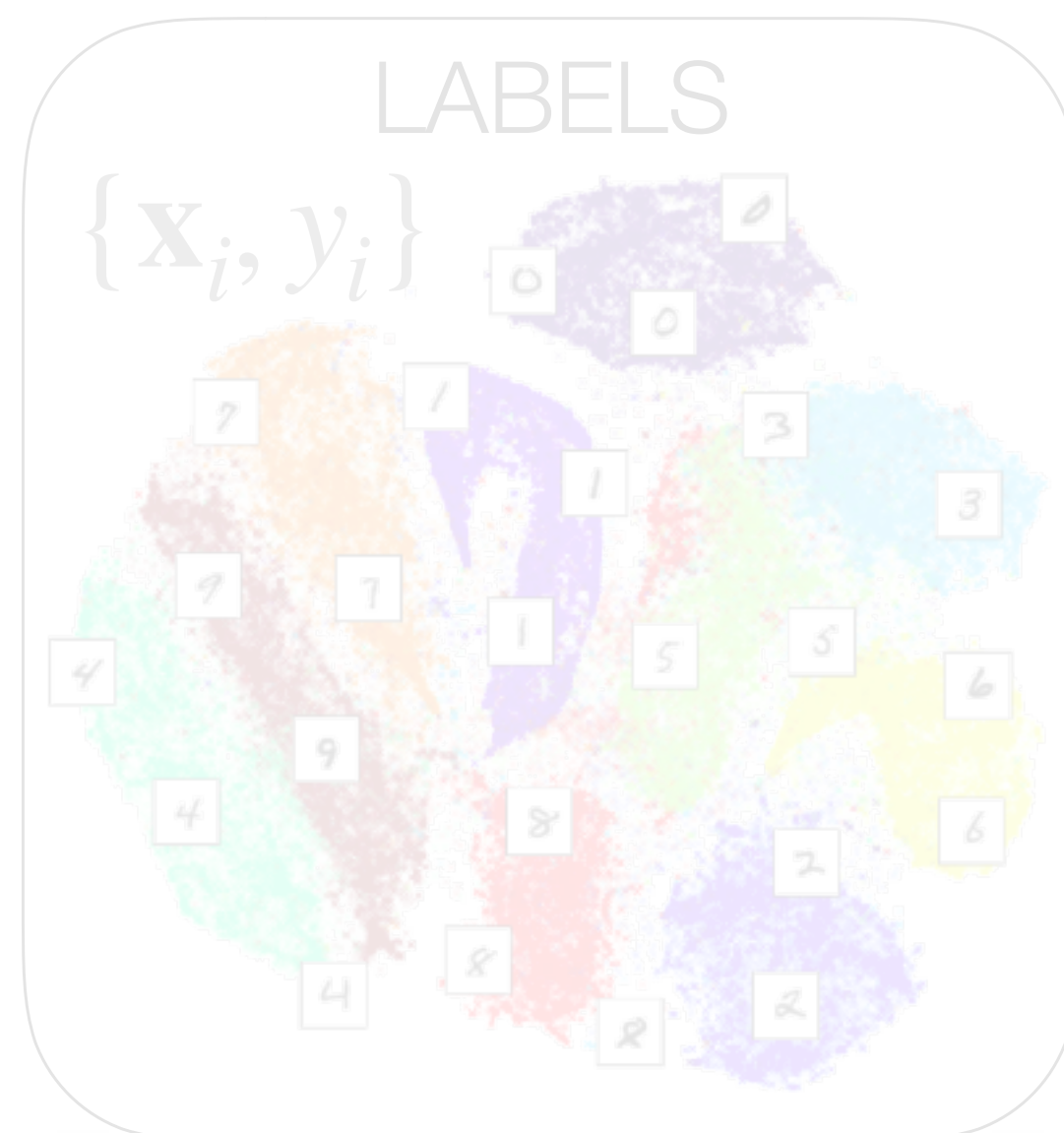
Part I:
OT with
Structured Costs
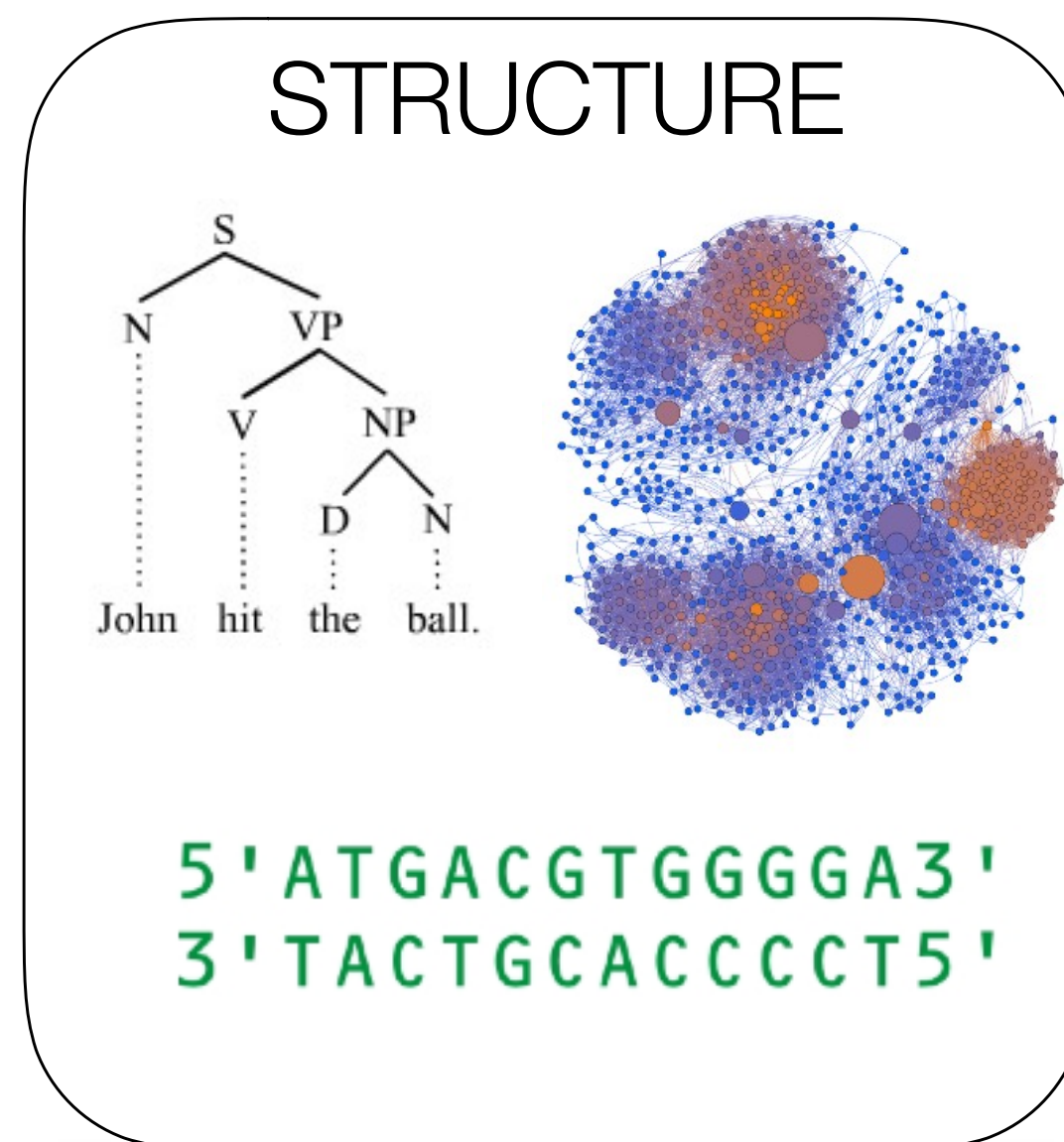
Part II:
OT with
Global Invariances

Part III:
OT over
Hyperbolic Spaces

AISTATS '18

EMNLP '18 & AISTATS '19

In Submission