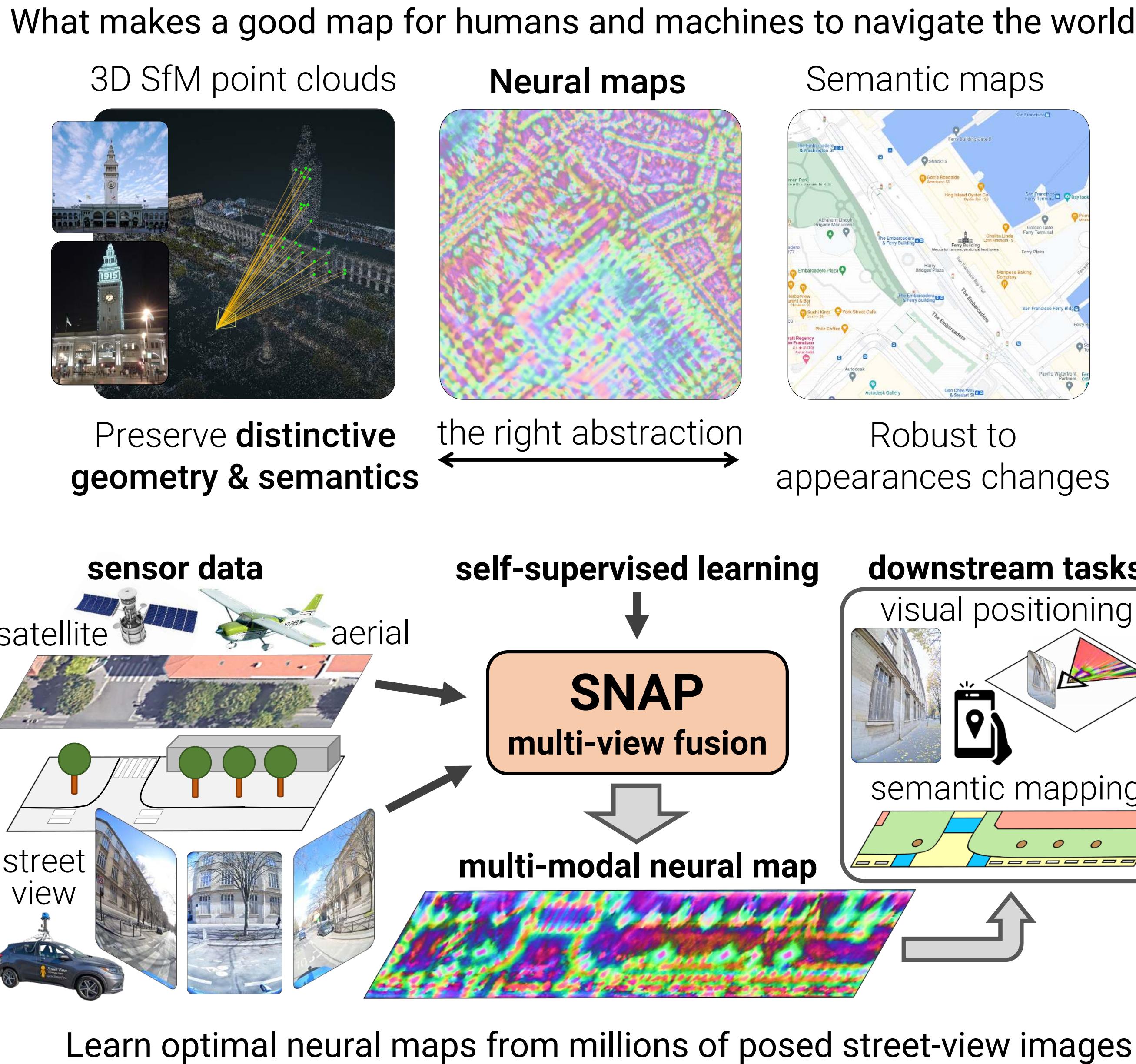


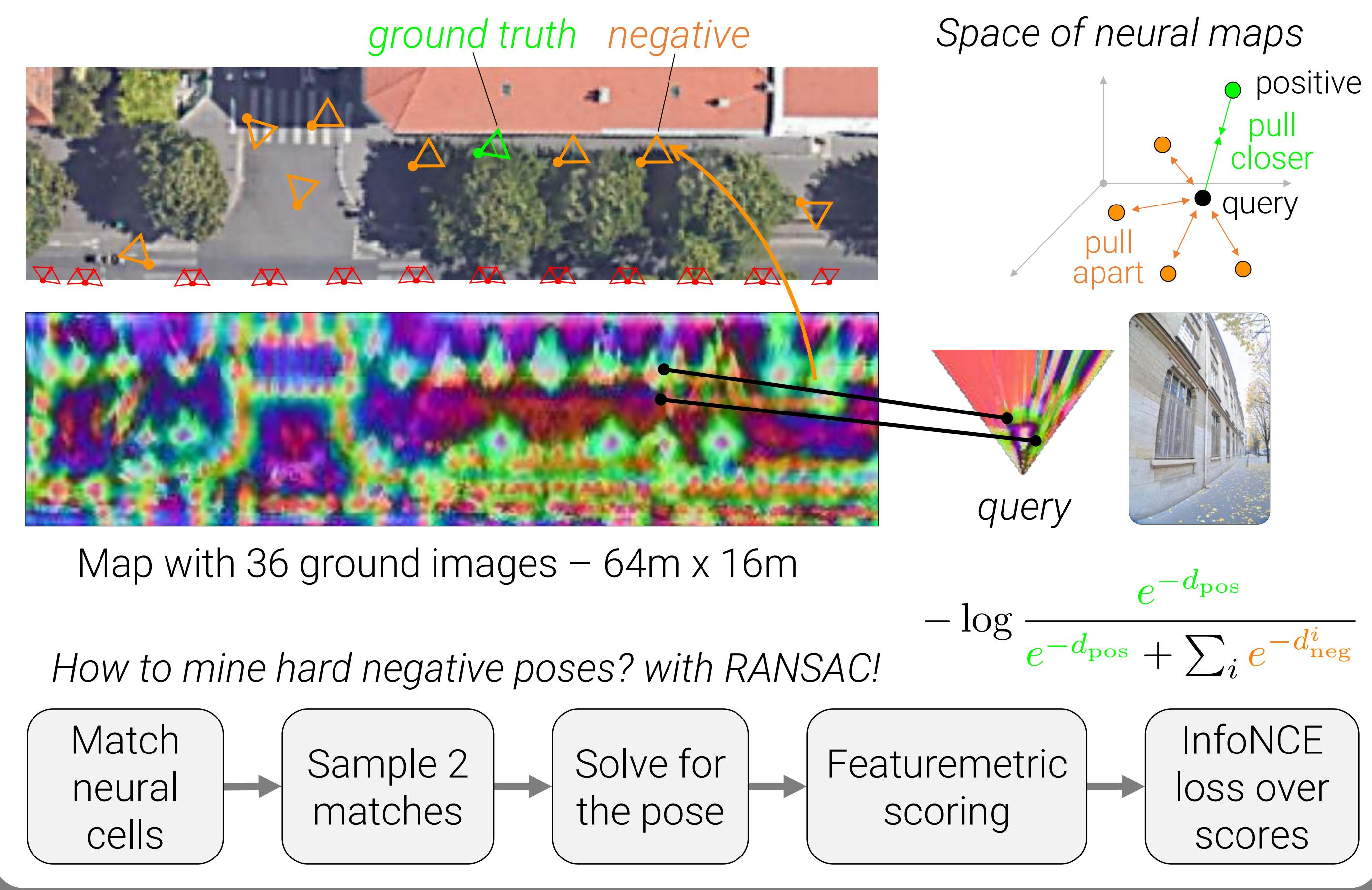
SNAP! Self-Supervised Neural Maps for Visual Positioning and Semantic Understanding

Paul-Edouard Sarlin¹ Eduard Trulls² Marc Pollefeys¹ Jan Hosang² Simon Lynen²

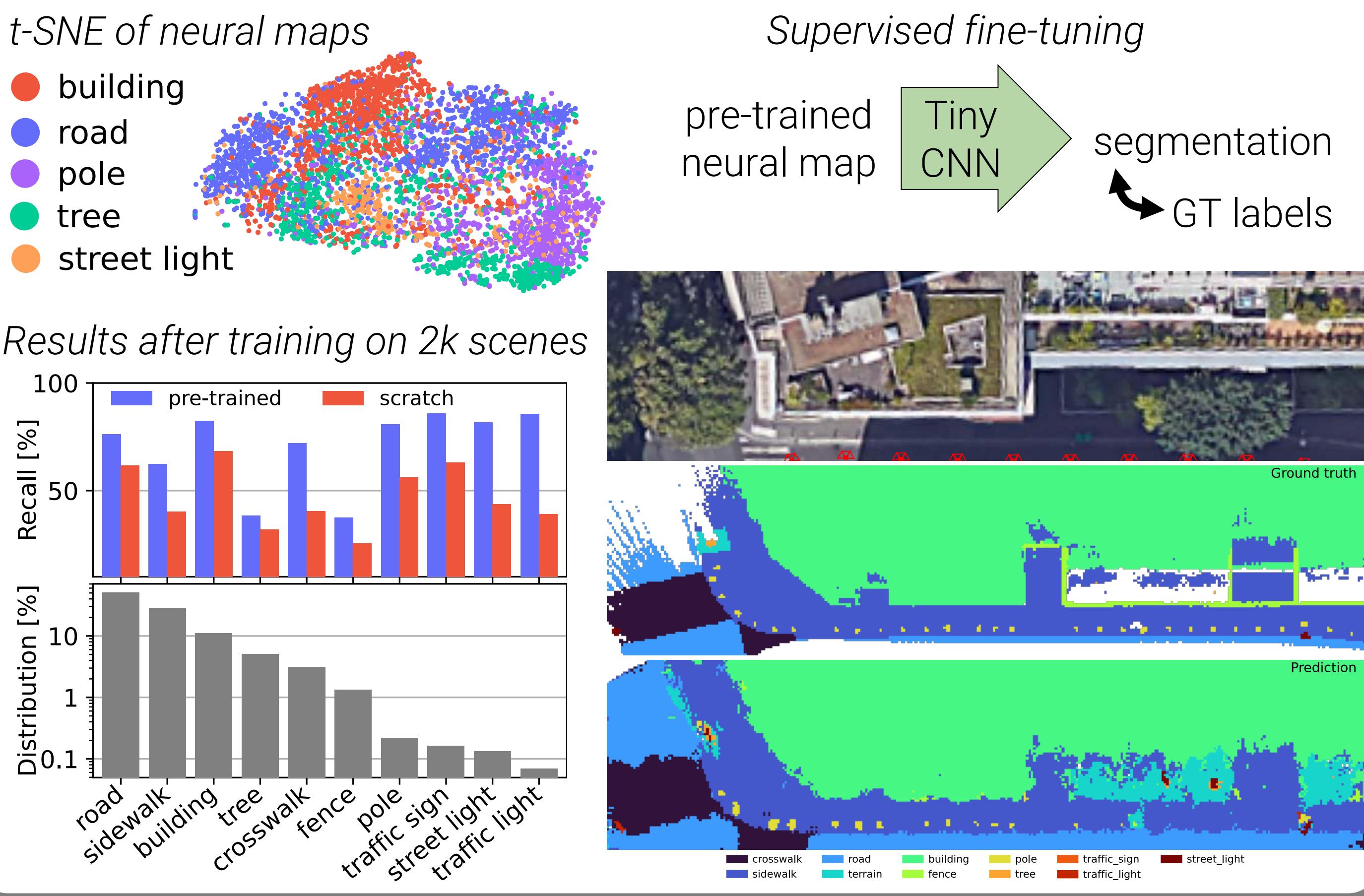
Overview



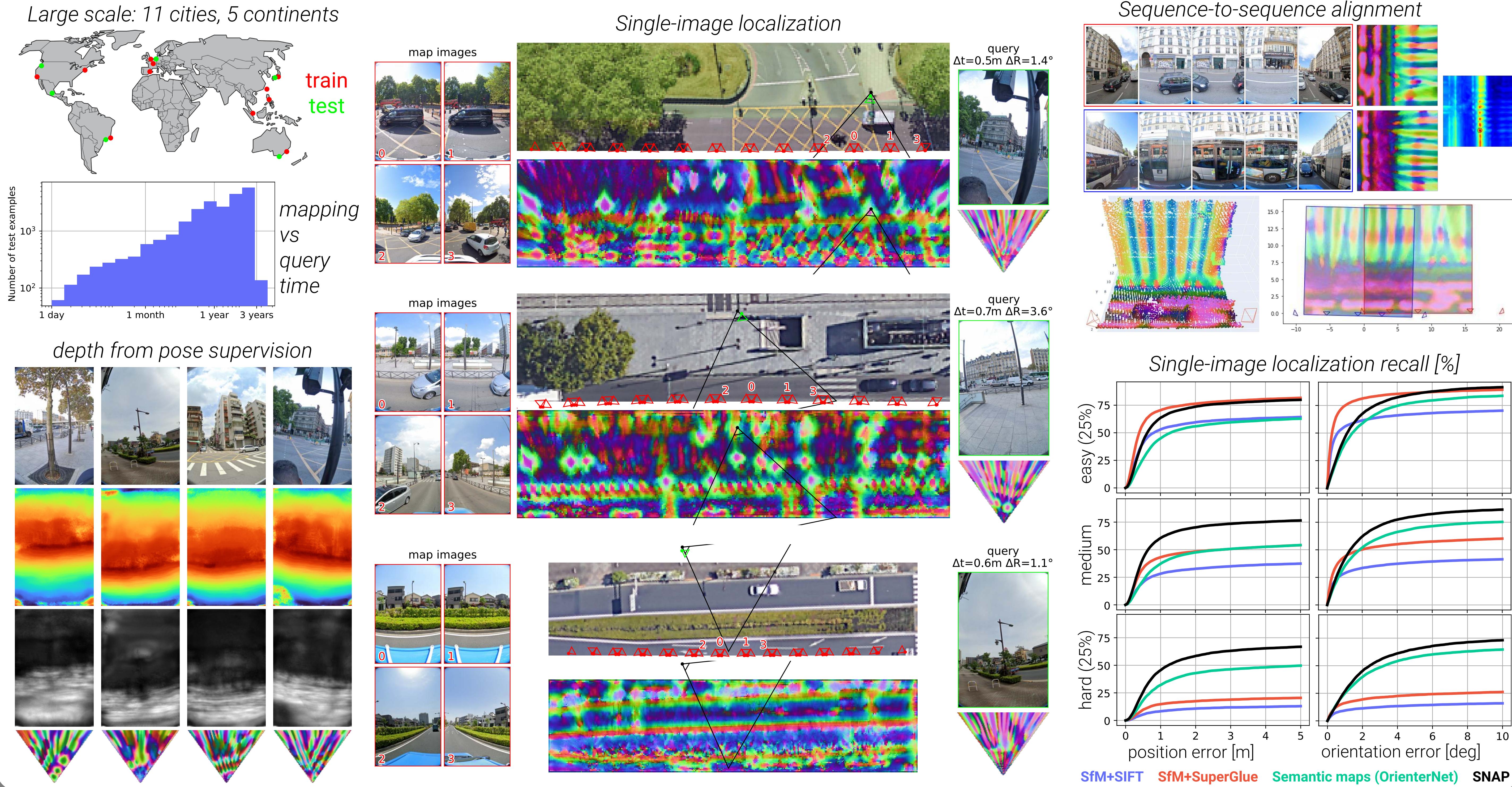
Self-supervised training



Effective pre-training for semantic mapping



Visual positioning with challenging views



Architecture

