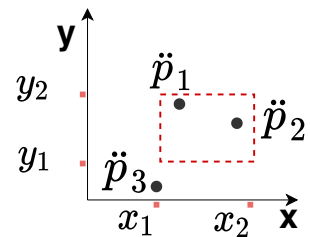
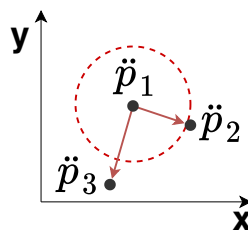


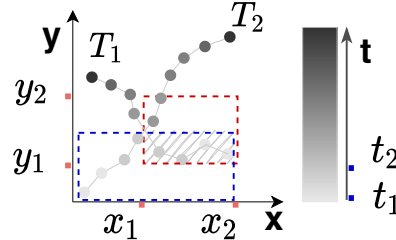
(a) The Latest point of Trajectory



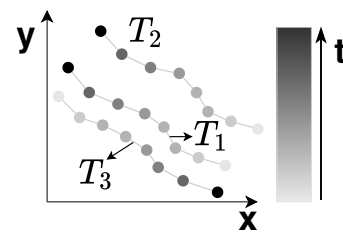
(b) Real-time Range Query



(c) Real-time kNN Query



(d) Historical Range Query



(e) Trajectory Similarity Search