Search Thread 'i' Coordinator Generate high-level graph path between src & tqt (hlp). Recv: Vertices for fringe search (t_1, s, t_2) . Sendhlp[i-1], hlp[i], hlp[i+1]Search towards target $t_{1|2}$ claiming vertices with no owner. When: vertex is $t_{1|2}$ or Recv: collision messages owned by another between threads thread Send: collision msg to coordinator if vertex is not $t_{1|2}$. When: enough collisions Update: search heuristic to reaistered. target second goal. Send: stop msg. Recv: stop msq. Generate collision graph path (cqp)Recy: Endpoints for fringe Send: cgp[i], cgp[i+1]search (s, t). Search for path between s & Recv: intermediate path t using only personally between collisions owned vertices. Concatenate intermediate paths Send: final path msg. from src to tat for the overall

path.