Runtime per iteration - SAT Runtime per iteration - SAT Runtime per iteration - SAT Grid 8x8 | 10% obstacles Grid 16x16 | 10% obstacles Grid 32x32 | 10% obstacles 25 30 **−**0**−** 25 agents - 28 agents **─** 32 agents 25 20 20 18 agents Runtime share (%) Runtime share (%) 24 agents Runtime share (%) - 26 agents 20 15 - 13 agents 15 20 agents -21 agents 15 10 10 10 5 5 5 0 0 0 5 4 3 2 1 0 Iteration (0 = first SAT) 5 4 3 2 1 0 Iteration (0 = first SAT) 8 6 5 4 3 2 1 0 8 8 5 6 6 Iteration (0 = first SAT) Runtime per iteration - UNSAT Runtime per iteration - UNSAT Runtime per iteration - UNSAT Grid 32x32 | 10% obstacles Grid 8x8 | 10% obstacles Grid 16x16 | 10% obstacles 25 agents 6 5 28 agents 32 agents Runtime share (%) - 24 agents 18 agents Runtime share (%) 8 2 4 % 5 - 26 agents Runtime share (%) 20 agents -21 agents 13 agents 4 1 1 1 0 0 -12 -16 -20 -24 Iteration (0 = first SAT) 0 -8 -16 -24 -32 0 -2 -4 -6 -8 -10 -12 -14 -16 -18 -8 0 Iteration (0 = first SAT) Iteration (0 = first SAT)