

	Model checking TA	BDI agents
Cooperative Manufacturing Assistant		
Model's lines of code	725	348
No. states (transitions) or plans	53 (72)	79
Modelling time	≈ 10.5 hrs	≈ 6 hrs
Model explor. time (min/test)	0.001 s	5 s
Model explor. time (max/test)	33.36 s	5 s
Home Care Assistant		
Model's lines of code	722	131
No. states (transitions) or plans	42 (67)	35
Modelling time	≈ 5.5 hrs	≈ 3 hrs
Model explor. time (min/test)	0.001 s	1 s
Model explor. time (max/test)	2.775 s	1 s