No	Subproblems \ TEAM	Α	В	С	D	Е	Remark
1	Robot simulation	Х	Х	Х	Х	Х	
2	Velocity Motion Model	Х	Х			Х	
3	Odometry Motion Model			Х	Х		
4	Beam Model for range finders	Х		Х		Х	
5	Feature-based measurement		Х		Х		
6	Standard MCL	Х	Х	Х	Х	Х	
7	MCL variant: KLD-sampling MCL	Х	Х	Х	Х	Х	
8	Map configuration number	1	2	3	4	5	refer to the dir of maps/
9	Reviewed paper number	2	3	4	5	6	refer to the rpt-sample.pdf
10	Planning under MDP	Х	Χ	Χ	Χ	Χ	