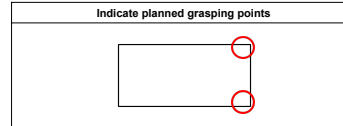
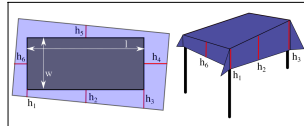


## B-DACM-T-0.1 scoring sheet

Table dimensions	
Lenght	120
Width	70

Tablecloth dimensions	
Lenght	240
Width	145



Starting config.	Success [MAN] (1   0)	Success [GR2] (1   0)	Success [GR1] (1   0)	h1	h2	h3	h4	h5	h6	Quality function rotation	Quality function in lenght	Quality function in width	Time in sec	Force measures (norm in N)			Assumptions	Used (YES   NO)	Assumptions	Used (YES   NO)	New assumptions
														min	avg	max					
[pg2]	1			42	38.5	35	63	37	55	1.52%	6.67%	2.00%	18.7				Table color	NO	Illumination changes	NO	
	0									0.00%	0.00%	0.00%					Table position known	YES			
	1			48.5	47	45.5	66.5	29	51	1.33%	12.92%	24.00%	18.1				Object position known	NO			
	1			51	46.5	44	61.5	29	58	1.52%	2.92%	23.33%	18				Tablecloth color	NO			
	1			48	46	44	48	30	60.5	1.41%	10.42%	21.33%	18.3				Tablecloth dimensions	YES			
Summary:	80.00%													avg: 18.28 var: 0.10	avg: - var: -	avg: - var: -	avg: - var: -	Assumptions:	2/6	New assumptions:	NO

Starting config.	Success [MAN] (1   0)	Success [GR2] (1   0)	Success [GR1] (1   0)	h1	h2	h3	h4	h5	h6	Quality function rotation	Quality function in lenght	Quality function in width	Time in sec	Force measures (norm in N)			Assumptions	Used (YES   NO)	Assumptions	Used (YES   NO)	New assumptions
														min	avg	max					
[pg1]	1	1		31	17	4	59.5	62	64	1.63%	3.75%	60.00%	72.7				Table color	NO	Folded to make robot grasp short edge of tablecloth	YES	
	0	1								0.00%	0.00%	0.00%	72.46				Table position known	YES	Illumination changes	NO	
	0	0								0.00%	0.00%	0.00%					Object position known	NO			
	1	1		22.5	13.5	5.5	57	62.5	62	1.60%	4.17%	65.33%	71.96				Tablecloth color	NO			
	1	1		38	33	24	68	42.5	50.5	1.59%	14.58%	12.67%	71.85				Tablecloth dimensions	YES			
Summary:	60.00%	80.00%												avg: 72.24 var: 0.16	avg: - var: -	avg: - var: -	avg: - var: -	Assumptions:	3/7	New assumptions:	NO

Starting config.	Success [MAN] (1   0)	Success [GR2] (1   0)	Success [GR1] (1   0)	h1	h2	h3	h4	h5	h6	Quality function rotation	Quality function in lenght	Quality function in width	Time in sec	Force measures (norm in N)			Assumptions	Used (YES   NO)	Assumptions	Used (YES   NO)	New assumptions
														min	avg	max					
[cr]	0	0	1														Table color	NO	Grasp points visible on table	YES	Grasp point is the closest point of the cloth to the robot
	0	0	0														Table position known	YES	Illumination changes	NO	
	0	0	1														Object position known	NO	Cloth placed to make robot grasp the short edge of tablecloth	YES	
	0	0	1														Tablecloth color	NO			
	0	0	1														Tablecloth dimensions	YES			
Summary:	0.00%	0.00%	80.00%											avg: - var: -	avg: - var: -	avg: - var: -	avg: - var: -	Assumptions:	4/8	New assumptions:	YES

Starting config.	Success [MAN] (1   0)	Success [GR2] (1   0)	Success [GR1] (1   0)	h1	h2	h3	h4	h5	h6	Quality function rotation	Quality function in lenght	Quality function in width	Time in sec	Force measures (norm in N)			Assumptions	Used (YES   NO)	Assumptions	Used (YES   NO)	New assumptions
														min	avg	max					
[fd]	0	0	0							0	0	0					Table color	NO	Top layer of folded tablecloth contains grasp point	YES	Grasp point is the closest point of the cloth to the robot
	0	0	0							0	0	0					Table position known	YES	Illumination changes	NO	
	0	0	1							0	0	0					Object position known	NO	Folded to make robot grasp short edge of tablecloth	YES	
	0	0	1							0	0	0					Tablecloth color	NO			
	0	0	1							0	0	0					Tablecloth dimensions	YES			
Summary:	0.00%	0.00%	60.00%											avg: - var: -	avg: - var: -	avg: - var: -	avg: - var: -	Assumptions:	4/8	New assumptions:	YES

Summary results													
Starting config.	Success [MAN] (1   0)	Success [GR2] (1   0)	Success [GR1] (1   0)		Quality function rotation	Quality function in length	Quality function in width	Time in sec	Force measures (norm in N)			Assumptions:	New assumptions:
									min	avg	max		
[pg2]	80.00%				1.44%	8.23%	17.67%	avg: 18.28 var: 0.10	avg: - var: -	avg: - var: -	2/6	NO	
[pg1]	60.00%	80.00%			1.61%	7.50%	46.00%	avg: 72.24 var: 0.16	avg: - var: -	avg: - var: -	3/7	NO	
[cr]	0.00%	0.00%	80.00%		-	-	-	avg: - var: -	avg: - var: -	avg: - var: -	4/8	YES	
[fd]	0.00%	0.00%	60.00%		-	-	-	avg: - var: -	avg: - var: -	avg: - var: -	4/8	YES	