

## RAL-SI-2020-B19-0832\_2-V1.0 Scoring Sheet

Big towel [bt]		
Length	100	
Width	50	

Small towel [st]		
Length	50	
Width	30	

Indicate planned grasping points

Indicate planned grasping points

Indicate planned grasping points

Object	[bt] or [st]																									
Starting config.	First fold						Second fold						Third fold						Assumptions	Used (YES   NO)	Assumptions	Used (YES   NO)	New assumptions			
	Success [GR1] (1   0)	Success [GR2] (1   0)	Success [MAN] (1   0)	Area before	Area after	Quality function fold	Time in sec	Success [GR1] (1   0)	Success [GR2] (1   0)	Success [MAN] (1   0)	Area before	Area after	Quality function fold	Time in sec	Success [GR1] (1   0)	Success [GR2] (1   0)	Success [MAN] (1   0)	Area before						Area after	Quality function fold	Time in sec
[pg2]						-																Table color		Illumination changes		
						-																Table position				
						-																Towel color				
						-																Towel position				
						-																	Towel dimensions			
Summary:				0,00%		-	avg: - var: -	0,00%	0,00%	0,00%			-	avg: - var: -	0,00%	0,00%	0,00%			-	avg: - var: -	Assumptions	0/6	New assumptions		NO

Object		[bt] or [st]																															
Starting config.	First fold							Second fold							Third fold							Assumptions	Used (YES   NO)	Assumptions	Used (YES   NO)	New assumptions							
	Success [GR1] (1   0)	Success [GR2] (1   0)	Success [MAN] (1   0)	Area before	Area after	Quality function fold	Time in sec	Success [GR1] (1   0)	Success [GR2] (1   0)	Success [MAN] (1   0)	Area before	Area after	Quality function fold	Time in sec	Success [GR1] (1   0)	Success [GR2] (1   0)	Success [MAN] (1   0)	Area before	Area after	Quality function fold	Time in sec												
[pg1]						-																Table color		Illumination changes									
						-																Table position											
						-																Towel color											
						-																Towel position											
						-																	Towel dimensions										
Summary:		0,00%	0,00%		-	avg: - var: -	0,00%	0,00%	0,00%			-	avg: - var: -	0,00%	0,00%	0,00%			-	avg: - var: -	Assumptions	0/6	New assumptions		NO								

Object	[bt] or [st]																											
Starting config.	First fold						Second fold						Third fold								Assumptions	Used (YES   NO)	Assumptions	Used (YES   NO)	New assumptions			
	Success [GR1] (1   0)	Success [GR2] (1   0)	Success [MAN] (1   0)	Area before	Area after	Quality function fold	Time in sec	Success [GR1] (1   0)	Success [GR2] (1   0)	Success [MAN] (1   0)	Area before	Area after	Quality function fold	Time in sec	Success [GR1] (1   0)	Success [GR2] (1   0)	Success [MAN] (1   0)	Area before	Area after	Quality function fold	Time in sec							
[t]						-																Assumptions						
						-																Table color			Illumination changes			
						-																Table position						
						-																Towel color						
						-																	Towel position					
						-																	Towel dimensions					
Summary:	0,00%	0,00%	0,00%			-	avg: - var: -	0,00%	0,00%	0,00%				-	avg: - var: -	0,00%	0,00%	0,00%				-	avg: - var: -	Assumptions	0/6	New assumptions		NO

Object	[bt] or [st]																										
Starting config.	First fold						Second fold						Third fold								Assumptions	Used (YES   NO)	Assumptions	Used (YES   NO)	New assumptions		
	Success [GR1] (1   0)	Success [GR2] (1   0)	Success [MAN] (1   0)	Area before	Area after	Quality function fold	Time in sec	Success [GR1] (1   0)	Success [GR2] (1   0)	Success [MAN] (1   0)	Area before	Area after	Quality function fold	Time in sec	Success [GR1] (1   0)	Success [GR2] (1   0)	Success [MAN] (1   0)	Area before	Area after	Quality function fold	Time in sec						
[cr]						-																Assumptions					
						-																Table color					
						-																Table position					
						-																Towel color					
						-																	Towel position				
						-																Towel dimensions					
Summary:	0,00%	0,00%	0,00%			-	avg: - var: -	0,00%	0,00%	0,00%				-	avg: - var: -	0,00%	0,00%	0,00%			-	avg: - var: -	Assumptions	0/6	New assumptions		NO

Note: For the second and third folds, report only one of the rows.

Summary results																						
Start config.	First fold						Second fold						Third fold								Assumptions	New assumptions:
	Success [GR1] (1   0)	Success [GR2] (1   0)	Success [MAN] (1   0)		Quality function fold	Time in sec	Success [GR1] (1   0)	Success [GR2] (1   0)	Success [MAN] (1   0)		Quality function fold	Time in sec	Success [GR1] (1   0)	Success [GR2] (1   0)	Success [MAN] (1   0)		Quality function fold	Time in sec				
[pg2]			0,00%		-	avg: - var: -	0,00%	0,00%	0,00%		-	avg: - var: -	0,00%	0,00%	0,00%		-	avg: - var: -	0/6	NO		
[pg1]		0,00%	0,00%		-	avg: - var: -	0,00%	0,00%	0,00%		-	avg: - var: -	0,00%	0,00%	0,00%		-	avg: - var: -	0/6	NO		
[t]	0,00%	0,00%	0,00%		-	avg: - var: -	0,00%	0,00%	0,00%		-	avg: - var: -	0,00%	0,00%	0,00%		-	avg: - var: -	0/6	NO		
[cr]	0,00%	0,00%	0,00%		-	avg: - var: -	0,00%	0,00%	0,00%		-	avg: - var: -	0,00%	0,00%	0,00%		-	avg: - var: -	0/6	NO		

Comments
<ul style="list-style-type: none"><li>• What makes the system successful?</li><li>• What makes the system fail?</li><li>• What was improved compared to other methods?</li><li>• Chosen grasping points and/or grasping strategy.</li></ul>