

Combined Study Results							
Model	All	DQS	LBS	LBS 25 + DQS 75	LBS 50 + DQS 50	LBS 75 + DQS 25	
6	Angle 1	1	3	1	2	3	
6	Angle 2	2	1	1	1	1	
6	Angle 3	2	1	2	1	1	
6	Angle 4	1	3	1	2	2	
6	Angle 5	2	5	1	3	4	
6	Angle 6	5	3	4	2	1	
6	Angle 7	3	4	2	1	1	
6	Angle 1	1	5	3	2	4	
6	Angle 2	1	5	3	2	4	
6	Angle 3	1	3	3	2	3	
6	Angle 4	1	4	2	2	3	
6	Angle 5	2	5	1	3	4	
6	Angle 6	1	4	2	3	3	
6	Angle 7	1	3	1	2	2	
6	Angle 1	2	3	1	4	3	
6	Angle 2	2	4	2	1	3	
6	Angle 3	2	3	2	4	1	
6	Angle 4	3	4	1	2	1	
6	Angle 5	2	5	1	2	3	
6	Angle 6	5	2	1	3	4	
6	Angle 7	2	3	1	3	2	
6	Angle 1	3	1	3	3	2	
6	Angle 2	3	1	2	1	1	
6	Angle 3	2	2	2	1	2	
6	Angle 4	1	3	1	3	2	
6	Angle 5	1	3	3	2	3	
6	Angle 6	4	2	4	1	3	
6	Angle 7	2	3	2	1	4	
3	Angle 1	2	3	5	1	4	
3	Angle 2	4	2	5	3	1	
3	Angle 3	2	4	1	3	4	
3	Angle 1	1	3	5	4	2	
3	Angle 2	2	1	5	2	1	
3	Angle 3	1	5	3	2	4	
3	Angle 1	1	4	3	1	5	
3	Angle 2	4	1	5	3	2	
3	Angle 3	3	4	2	1	4	
1	Angle 1	2	4	1	3	4	
1	Angle 2	2	2	2	1	2	
1	Angle 3	1	3	2	2	2	
1	Angle 1	2	2	1	1	2	
1	Angle 2	2	2	1	1	1	
1	Angle 3	1	3	2	2	2	
1	Angle 1	1	2	1	2	3	
1	Angle 2	1	1	1	1	1	
1	Angle 3	1	3	3	2	2	
2	Angle 1	1	5	3	2	4	
2	Angle 2	5	4	1	2	3	
2	Angle 3	2	4	1	3	5	
2	Angle 4	4	5	2	3	1	
2	Angle 1	5	4	3	2	1	
2	Angle 2	1	5	2	4	3	

	Angle 2	2	2	1	1	1	
	Angle 3	1	3	2	2	2	
User 3	Angle 1	1	2	1	2	3	
	Angle 2	1	1	1	1	1	
	Angle 3	1	3	3	2	2	
Lower Is Better		DQS	LBS	LBS 25 + DQS 75	LBS 50 + DQS 50	LBS 75 + DQS 25	
Angle 1		1.666666667	2.666666667	1	2	3	
Angle 2		1.666666667	1.666666667	1.333333333	1	1.333333333	
Angle 3		1	3	2.333333333	2	2	
Algorithm Final Score		1.44	2.44	1.56	1.67	2.11	
Median		1	2	1	2	2	
Mean		1.444444444	2.444444444	1.555555556	1.666666667	2.111111111	
# == 1 ranks		5	1	5	4	2	Rank Range
# == 2 ranks		4	4	3	4	5	1
# == 3 ranks		0	3	1	1	1	2
# == 4 ranks		0	1	0	0	1	3
# == 5 ranks		0	0	0	0	0	4
BEST	DQS						
MIDDLE	LBS 25 + DQS 75						
MIDDLE	LBS 50 + DQS 50						
MIDDLE	LBS 75 + DQS 25						
WORST	LBS						
Model 6 Study Results							
	DQS	LBS	LBS 25 + DQS 75	LBS 50 + DQS 50	LBS 75 + DQS 25		
Angle 1	1	3	1	2	3		
Angle 2	2	1	1	1	1		
Angle 3	2	1	2	1	1		
Angle 4	1	3	1	2	2		
Angle 5	2	5	1	3	4		
Angle 6	5	3	4	2	1		
Angle 7	3	4	2	1	1		
Angle 1	1	5	3	2	4		
Angle 2	1	5	3	2	4		
Angle 3	1	3	3	2	3		
Angle 4	1	4	2	2	3		
Angle 5	2	5	1	3	4		
Angle 6	1	4	2	3	3		
Angle 7	1	3	1	2	2		
Angle 1	2	3	1	4	3		
Angle 2	2	4	2	1	3		
Angle 3	2	3	2	4	1		
Angle 4	3	4	1	2	1		
Angle 5	2	5	1	2	3		
Angle 6	5	2	1	3	4		
Angle 7	2	3	1	3	2		
Angle 1	3	1	3	3	2		
Angle 2	3	1	2	1	1		
Angle 3	2	2	2	1	2		
Angle 4	1	3	1	3	2		
Angle 5	1	3	3	2	3		
Angle 6	4	2	4	1	3		
Angle 7	2	3	2	1	4		
Lower Is Better	DQS	LBS	LBS 25 + DQS 75	LBS 50 + DQS 50	LBS 75 + DQS 25		

Mean Angle 1	1.75	3	2	2.75	3		
Mean Angle 2	2	2.75	2	1.25	2.25		
Mean Angle 3	1.75	2.25	2.25	2	1.75		
Mean Angle 4	1.5	3.5	1.25	2.25	2		
Mean Angle 5	1.75	4.5	1.5	2.5	3.5		
Mean Angle 6	3.75	2.75	2.75	2.25	2.75		
Mean Angle 7	2	3.25	1.5	1.75	2.25		
Mean Total	2.07	3.14	1.89	2.11	2.50		
Median	2	3	2	2	3		
Mean	2.071428571	3.142857143	1.892857143	2.107142857	2.5		
# == 1 ranks	10	4	12	8	7	Rank Range	
# == 2 ranks	11	3	9	11	6		1
# == 3 ranks	4	11	5	7	9		2
# == 4 ranks	1	5	2	2	6		3
# == 5 ranks	2	5	0	0	0		4
BEST	LBS 25 + DQS 75						
MIDDLE	DQS						
MIDDLE	LBS 50 + DQS 50						
MIDDLE	LBS 75 + DQS 25						
WORST	LBS						

Model 2 Study Results							
Lower Is Better		DQS	LBS	LBS 25 + DQS 75	LBS 50 + DQS 50	LBS 75 + DQS 25	
User 1	Angle 1	1	5	3	2	4	
	Angle 2	5	4	1	2	3	
	Angle 3	2	4	1	3	5	
	Angle 4	4	5	2	3	1	
User 2	Angle 1	5	4	3	2	1	
	Angle 2	1	5	2	4	3	
	Angle 3	1	1	2	2	1	
	Angle 4	1	5	2	3	4	
User 3	Angle 1	4	5	2	1	3	
	Angle 2	2	1	2	2	2	
	Angle 3	4	3	2	1	4	
	Angle 4	2	5	1	3	4	
Lower Is Better		DQS	LBS	LBS 25 + DQS 75	LBS 50 + DQS 50	LBS 75 + DQS 25	
Angle 1		3.33	4.67	2.67	1.67	2.67	
Angle 2		2.67	3.33	1.67	2.67	2.67	
Angle 3		2.33	2.67	1.67	2.00	3.33	
Angle 4		2.33	5.00	1.67	3.00	3.00	
Algorithm Final Score		2.67	3.92	1.92	2.33	2.92	
Median		2	4.5	2	2	3	
Mean		2.666666667	3.916666667	1.916666667	2.333333333	2.916666667	
# == 1 ranks		4	2	3	2	3	Rank Range
# == 2 ranks		3	0	7	5	1	1
# == 3 ranks		0	1	2	4	3	2
# == 4 ranks		3	3	0	1	4	3
# == 5 ranks		2	6	0	0	1	4
BEST		LBS 25 + DQS 75					
MIDDLE		LBS 50 + DQS 50					
MIDDLE		DQS					
MIDDLE		LBS 75 + DQS 25					
WORST	LBS						