

Subjective	Max Pts	Amador Valley HS	Auto. Robotic Vehicles Proj.	Cornell U.	Delhi College of Eng.	Ecole de tech. Sup.	Embry Riddle	Florida Atlantic Univ	KAIST Bio Info. Sys. Lab	Kyushu Institute of Tech	MIT	McGill Univ	N Carolina State U.	Pacific Nautilus
Utility of Web Site	50	45.83	42.08	44.75	36.25	36.50	38.75	38.33	33.75	33.33	34.17	28.75	35.17	27.50
Technical Merit (paper)	50	40.83	41.50	45.42	41.42	45.58	36.67	38.50	37.08	46.10	36.67	23.33	41.83	39.75
Written Style (paper)	50	40.83	41.25	45.42	38.75	45.42	34.58	39.17	32.92	45.33	35.42	25.83	40.83	38.75
Technical Accomplishment (static)	75	57.54	58.46	72.36	57.69	69.85	56.92	56.79	50.83	62.15	42.08	35.25	61.77	45.00
Craftsmanship (static)	75	61.54	63.85	73.64	51.58	66.93	51.38	55.57	55.25	65.54	43.58	39.17	57.15	50.67
Team Uniform (static)	10	9.00	8.69	9.29	8.62	9.43	8.23	8.86	9.33	9.54	9.33	1.58	9.08	9.75
Discretionary points	40	22.50	12.50	11.00	12.60	15.00	18.75	23.00	10.00	20.00	18.75	11.67	13.00	10.00
AWOL Deduction														
Sub-Total	350	278.08	268.33	301.87	246.91	288.70	245.29	260.21	229.17	282.00	220.00	165.58	258.83	221.42
Rank		6	11	1	18	2	20	14	25	5	27	30	16	26
No Qualification for Prelim Rounds	x					x		x			x		x	

Performance Prelims 1	Max Pts													
Actual dry weight	kg	13.3	35.2	41.4	33.2	34		28.52		30.9	27.9			33.9
Weight penalty/bonus	-250 .. +126	99.14	12.32	-155.4	21.12	17.6		41.712		31.24	44.44			18.04
Marker exceeding specs.	-500													
Pass through gate	100	100		100		100		100		100	100			
Maintain fixed heading	150	150		150		150		150		150				
Fire the Flare	600			600		600		600		600				
Pass under Barb Wire	600			600				300						
Bombing: Primary Target	1400													
Bombing: Secondary Target	1200													
Bombing: Target of Opportunity	500													
Follow the "Path"	50/segment			200		100		100		50				
Machine Gun Nest	1000			0										
Surface within an Octagon	500			500										
Surface within correct Octagon	2000			2000										
Surface with the Briefcase	1000			1000										
Finish Mission T.tt minutes early	T.tt*100			400										
Prelims 1 Total		349.14	12.32	5394.60	21.12	967.60	0.00	1291.71	0.00	931.24	144.44	0.00	18.04	0.00
Prelims 1 Rank		9	22	1	20	3		2		5	16		21	

Performance Prelims 2	Max Pts													
Actual dry weight	kg	13	36.9	41.5	34.1	33.8	25.2	28.6	30.5	30.9	27.8			34
Weight penalty/bonus	-250 .. +126	99.8	4.84	-156.5	17.16	18.48	56.32	41.36	33	31.24	44.88			17.6
Marker exceeding specs.	-500													
Pass through gate	100	100	100	100	100	100		100		100	100			100
Maintain fixed heading	150	150	150	150	150	150		150		150	150			150
Fire the Flare	600			600						600				
Pass under Barb Wire	600			600				600						
Bombing: Primary Target	1400													
Bombing: Secondary Target	1200													
Bombing: Target of Opportunity	500													
Follow the "Path"	50/segment	50		250	100			150		150				50
Machine Gun Nest	1000			1500										
Surface within an Octagon	500													
Surface within correct Octagon	2000													
Surface with the Briefcase	1000													
Finish Mission T.tt minutes early	T.tt*100													
Prelims 2 Total		399.80	254.84	3043.50	367.16	268.48	56.32	1041.36	33.00	1031.24	294.88	0.00	317.60	0.00
Prelims 2 Rank		10	20	2	11	19	22	6	24	7	18		17	

Preliminary Round														
Best Round Total		677.88	523.17	5696.47	613.27	1256.30	301.61	1551.93	262.17	1310.14	514.88	165.58	576.43	221.42
Best Round Rank		11	21	1	14	9	24	6	25	7	22	30	16	28

Performance Finals	Max Pts													
Actual dry weight	kg			41.6		33		27.9		30.76				
Weight penalty/bonus	-250 .. +126			-157.6		22		44.44		31.856				
Marker exceeding specs.	-500													
Pass through gate	100			100		100		100		100				
Maintain fixed heading	150			150		150		150		150				
Fire the Flare	600			600				600						
Pass under Barb Wire	600			600										
Bombing: Primary Target	1400			1200										
Bombing: Secondary Target	1200			600										
Bombing: Target of Opportunity	500													
Follow the "Path"	50/segment			250				50		100				
Machine Gun Nest	1000			2000										
Surface within an Octagon	500			500										
Surface within correct Octagon	2000			2000										
Surface with the Briefcase	1000			1000										
Finish Mission T.tt minutes early	T.tt*100			353.3										
Finals Total		0.00	0.00	9195.70	0.00	272.00	0.00	944.44	0.00	381.86	0.00	0.00	0.00	0.00
Finals Rank				1		10		7		9				

Saint George's School	San Diego City Robotics	San Diego iBotics	S Polytech State U.	US Naval Academy	UVIC	U. of Central Florida	U. Colorado - Denver	U. of Florida	U. of Maryland	U. of Ottawa	U. Rhode Island	U. Southern CA	U. of Texas - Dallas	U. of Toronto MDA	Univ West Florida	Virginia Tech
31.25	27.50	44.50	40.58	38.08	34.30	38.33	28.33	30.50	32.75	32.67	38.50	38.33	32.58	31.25	26.42	32.08
35.43	37.25	42.50	39.13	44.25	41.83	42.08	29.58	44.33	44.75	40.00	39.55	39.75	38.08	42.25	37.92	34.17
35.22	37.25	42.08	37.08	43.67	40.83	43.75	25.00	45.83	42.92	42.92	42.72	40.42	37.50	42.50	41.67	36.67
54.25	52.69	60.57	59.25	65.57	60.50	64.31	48.33	64.62	65.77	49.79	63.58	62.92	62.00	53.58	50.46	45.42
58.00	48.46	67.86	59.67	62.50	63.07	65.77	48.17	68.92	63.14	46.07	64.25	69.23	60.00	54.42	52.54	46.92
9.33	9.15	9.86	9.58	9.57	8.43	9.38	0.33	9.38	9.17	8.71	9.58	9.38	9.21	9.42	9.31	9.58
23.25	19.40	16.60	14.71	18.63	12.00	5.00	5.63	11.00	11.25	11.93	10.00	13.75	16.67	11.25	22.50	10.00
246.73	231.71	283.97	260.01	282.28	260.97	268.63	185.38	274.59	269.75	232.08	268.18	273.79	256.05	244.67	240.81	214.83
19	24	3	15	4	13	10	29	7	9	23	12	8	17	21	22	28
						x			x					x		

22.9	7.78	11.1	7.7	21.3	24.2	27.7		35.24			24.8	31.3	34.2	28		18.58
66.44	111.284	103.98	111.46	81.54	60.72	45.32		12.144			58.08	29.48	16.72	44		87.524
100	100		100	100		100		100			100	100	100	100		100
150	150			150		150		150			150	150	150	150		150
						600					600		600			
											50		50			
316.44	361.28	103.98	211.46	331.54	60.72	895.32	0.00	262.14	0.00	0.00	958.08	29.48	916.72	294.00	0.00	337.52
12	8	17	15	11	18	7		14			4	19	6	13		10

22.6	7.7	11	7.6	20	23.6	27.1		35.2	29		24.8	28	33	28.1		18.5
67.76	111.46	104.2	111.68	84.4	63.36	47.96		12.32	39.6		58.08	44	22	43.56		87.7
100	100	100		100	100	100			100		100	100	100			100
150	150	150		150	150	150			150		150	150	150			150
					600	600					600	600	600			
						300					600		600			
						100	150		50		100		150			
									500							
									2000							
									1000							
317.76	361.46	354.20	111.68	334.40	1013.36	1347.96	0.00	12.32	3839.60	0.00	1608.08	894.00	1622.00	43.56	0.00	337.70
16	12	13	21	15	8	5		25	1		4	9	3	23		14

565.59	593.77	638.17	474.67	613.88	1273.33	1616.59	185.38	536.73	4108.05	231.58	1877.66	1167.79	1878.05	538.67	240.81	552.53
17	15	12	23	13	8	5	29	20	2	27	4	10	3	19	26	18

					23.14	26.74			29		24.8	27.8	34.6			
					65.384	49.544			39.6		58.08	44.88	14.96			
					100	100			100		100	100	100			
					150	150			150		150	150	150			
						600			600		600	600	600			
						600							150			
					50	50			50			50	50			
					500						375					
					2000						1500					
0.00	0.00	0.00	0.00	0.00	2865.38	1549.54	0.00	0.00	939.60	0.00	2783.08	944.88	1064.96	0.00	0.00	0.00
					2	4			8		3	6	5			