

# ROBOFEST Chief Judge's Comments

1/1

Please read before announcing winner teams

Division Name (Circle One):

Jr. Exhibition

Sr. Exhibition

RoboFashion & Dance Show

Team ID	Team Name	Strong Points	Suggestions to improve
338-1	University High School 1	Very well built robot nice design. Good presentation.	Improve the sensor for detect pet distance.
338-4	University High School 4	practical application.	Has a light attached to a switch.
528-1	R2 Bot	Very nice built robot.	with more complicated coding for robot to do more.
1368-1	Brains	Extremely well built robot, Great design.	make it work!
1540-2	LISD TECH Center AEnR PM-1	Great design and built up from scratch.	Make robots do more like catch an object etc.

Chief Judge's Signature:

*Wayne*

Date:

04/27/2013

# ROBOFEST Exhibition Judging Worksheet

Exhibition Judge Name: Judge #1

Submit this form to the Chief Judge

Jr. / Sr. Division (circle one)	Presentation/Demo/Test							Inspection					Total Max 100	Final Rank (#9)
	Score range (0 being the lowest; n highest)	0-5	0-5	0-20	0-25	0-20	0-5	0-5	0-5	0-5	0-5			
Team ID	Team Name	Team Intro & member role (*1)	PR delivery (*2)	Demo Wowl factor & reliability	Using Math & Science (*3)	Creativity, Innovation, Originality (*4)	Project size & complexity	Usefulness (*5)	Entrepreneurship	Code Inspection (*6)	Robot Inspection (*7)			
333	UNV High School 1	4	4	10	12	10	2	3	2	3	5	55	3	
	Ball 7055	Notes and comments (*8) 7-10ft same location / Scott described why 5 was his goal												
339-4	UNV High School 4	3	5	8	8	10	2	4	3	4	3	50	4	
	Lighter notes	Notes and comments (*8) cheap and brand box should have been well / wire use of two sensors												
528-1	R2 BDT	4	4	12	13	12	5	3	3	5	3	66	2	
	Bruins	Notes and comments (*8) would like to see how sensor / good wire sensor BDD												
1368-1	Wall climber	4	5	2	13	9	2	2	3	3	5	50	5	
	Wall climber	Notes and comments (*8) NOT finished around nice / nice to see how to use of navigate wire / vertical dist												
1542-2	LISD Tech	4	4	12	20	14	3	3	3	3	3	75	1	
	Condon	Notes and comments (*8) like the use of simple 7055 draw board lot of work												
		Notes and comments (*8)												
		Notes and comments (*8)												

- (1) Member roles must be specific and professional
- (2) Got attention, eye contact, loud enough, clear, spoke extemporaneously, honored time limit, time used effectively; video on the web?
- (3) Application and understanding of math & science concepts
- (4) Check if there were any similar robotics projects before; recommended to do Internet search; also ask the team
- (5) Is it useful for us practically?
- (6) Ask the team to explain some parts of their codes.
- (7) Check if robots are sturdy & durable, and well-engineered. Performed without breaking.
- (8) Take notes to help determine your final selections and rankings (number of robots, sensors used, etc). Also write down strength and suggestions to improve.
- (9) Enter Rank after scoring all teams. The team with the highest score = rank #1

# ROBOFEST Exhibition Judging Worksheet

Exhibition Judge Name: Judge #2

*Submit this form to the Chief Judge*

Team ID	Team Name	Presentation/Demo/Test							Inspection			Total Max 100	Final Rank (*9)
		Team Intro & member role (*1)	PR delivery (*2)	Demo wowl factor & reliability	Using Math & Science (*3)	Creativity, Innovation, Originality (*4)	Project size & complexity	Usefulness (*5)	Entrepreneurship	Code Inspection (*6)	Robot Inspection (*7)		
339-1	University High School 1	4	3	15	18	12	3	5	4	2	5	71	3
339-4	University High 4	4	4	10	15	10	3	3	3	3	5	60	5
528-1	R2 Bot	4	4	10	22	15	4	4	2	4	5	74	2
1368-1	Bruins	5	5	10	15	15	4	1	4	4	4	64	4
1542-a	LISD Tech Center	5	4	14	24	19	3	4	4	4	5	86	1
		Notes and comments (*8)											
		Notes and comments (*8)											

- (\*1) Member roles must be specific and professional
- (\*2) Got attention, eye contact, loud enough, clear, spoke extemporaneously, honored time limit, time used effectively; video on the web?
- (\*3) Application and understanding of math & science concepts
- (\*4) Check if there were any similar robotics projects before; recommended to do Internet search; also ask the team is it useful for us practically?
- (\*5) Ask the team to explain some parts of their codes.
- (\*6) Check if robots are sturdy & durable, and well-engineered. Performed without breaking.
- (\*7) Take notes to help determine your final selections and rankings (number of robots, sensors used, etc); Also write down strength and suggestions to improve.
- (\*8) Enter Rank after scoring all teams. The team with the highest score = rank #1
- (\*9)

# ROBOFEEST Exhibition Judging Worksheet

Exhibition Judge Name: Judge #3

Submit this form to the Chief Judge

Team ID	Team Name	Presentation/Demo/Test						Inspection				Total Max 100	Final Rank (*9)	
		Team Intro & member role (*1)	PR delivery (*2)	Demo wowl factor & reliability	Using Math & Science (*3)	Creativity, Innovation, Originality (*4)	Project size & complexity	Usefulness (*5)	Entrepreneurship	Code Inspection (*6)	Robot Inspection (*7)			
339-1	University High School 1	3	2	10	15	15	2	2	2	2	2	4	57	3
		Notes and comments(*8) Make the "pet" idea. Sensor program needs better.												
339-4	University High School 4	4	3	12	10	5	2	4	3	3	3	3	49	5
		Notes and comments(*8) has practical use, but audio detection is not stable.												
528-1	Ra Bot	4	3	14	14	5	2	2	2	2	4	1	51	2
		Notes and comments(*8) ?												
1368-1	Bruins	2	1	10	15	15	5	5	2	2	2	1	58	4
		Notes and comments(*8) Not finished,												
1542-2	LISD TECH Center AENR PM-1	5	5	19	20	15	5	5	5	5	5	3	77	1
		Notes and comments(*8) Stable, good programming, demo is ok. {has been eye detection												
		Notes and comments(*8)												
		Notes and comments(*8)												

- (\*1) Member roles must be specific and professional
- (\*2) Got attention, eye contact, loud enough, clear, spoke extemporaneously, honored time limit, time used effectively; video on the web?
- (\*3) Application and understanding of math & science concepts
- (\*4) Check if there were any similar robotics projects before; recommended to do Internet search; also ask the team
- (\*5) Is it useful for us practically?
- (\*6) Ask the team to explain some parts of their codes.
- (\*7) Check if robots are sturdy & durable, and well-engineered. Performed without breaking.
- (\*8) Take notes to help determine your final selections and rankings (number of robots, sensors used, etc); Also write down strength and suggestions to improve.
- (\*9) Enter Rank after scoring all teams. The team with the highest score = rank #1

# ROBOFEEST Exhibition Judging Worksheet

Exhibition Judge Name: Judge #4

Submit this form to the Chief Judge

Jr. / Sr. Division (circle one)	Presentation/Demo/Test					Inspection					Total Max 100	Final Rank (*9)					
	0-5	0-5	0-20	0-25	0-20	0-5	0-5	0-5	0-5	0-5							
Team ID	Team Name					Team Intro & member role (*1)	PR delivery (*2)	Demo MOWI factor & reliability	Using Math & Science (*3)	Creativity, Innovation, Originality (*4)	Project size & complexity	Usefulness (*5)	Entrepreneurship	Code Inspection (*6)	Robot Inspection (*7)		
339-1	UNIVERSITY HIGH SCHOOL 1					Notes and comments (*8) Red life problem, Simple project.										54	3
339-4	UNIVERSITY HIGH SCHOOL 4					Notes and comments (*8) Video presentation for technology project. Demo can actually turn on.										47	5
339-1	R2 BOT					Notes and comments (*8) Use of sensors (light sensor) - Time based program, can use more sensors.										66	2
339-1	BRAWNS					Notes and comments (*8) Knows how to improve. Non functional. - Programming - Good understanding.										49	4
339-1	LISD TECH CENTER AENR PM-1					Notes and comments (*8) Serving model. Individual robots. Can make it sturdy. Lot of stickers.										79	1
Notes and comments (*8)																	
Notes and comments (*8)																	

- (\*1) Member roles must be specific and professional
- (\*2) Got attention, eye contact, loud enough, clear, spoke extemporaneously, honored time limit, time used effectively, video on the web?
- (\*3) Application and understanding of math & science concepts
- (\*4) Check if there were any similar robotics projects before; recommended to do Internet search; also ask the team if it useful for us practically?
- (\*5) Ask the team to explain some parts of their codes.
- (\*6) Check if robots are sturdy & durable, and well-engineered. Performed without breaking.
- (\*7) Take notes to help determine your final selections and rankings (number of robots, sensors used, etc); Also write down strength and suggestions to improve.
- (\*8) Enter Rank after scoring all teams. The team with the highest score = rank #1
- (\*9)

# ROBOFEEST Exhibition Judging Worksheet

Exhibition Judge Name: Judge #5

Submit this form to the Chief Judge

Team ID	Team Name	Presentation/Demo/Test					Inspection					Total Max 100	Final Rank (*9)
		0-5	0-5	0-20	0-25	0-20	0-5	0-5	0-5	0-5	0-5		
339-1	UNIVERSITY HIGH SCHOOL	4	4	15	10	15	3	4	4	4	5	68	2
339-4	UNIVERSITY ALGA SCHOOL	4	4	10	10	5	2	2	4	2	3	46	5
328-1	RR BOT	3	3	15	10	15	4	2	2	2	5	62	3
1368-1	BROOKS	6	5	0	10	18	4	3	2	5	5	56	4
154-2	LISD TECH Center AENR PM-1	5	4	12	15	20	5	3	3	5	5	82	1
		Notes and comments (*8)											
		Notes and comments (*8)											
		Notes and comments (*8)											

- (\*1) Member roles must be specific and professional
- (\*2) Got attention, eye contact, loud enough, clear, spoke extemporaneously, honored time limit, time used effectively; video on the web?
- (\*3) Application and understanding of math & science concepts
- (\*4) Check if there were any similar robotics projects before; recommended to do Internet search; also ask the team
- (\*5) Is it useful for us practically?
- (\*6) Ask the team to explain some parts of their codes.
- (\*7) Check if robots are sturdy & durable, and well-engineered. Performed without breaking.
- (\*8) Take notes to help determine your final selections and rankings (number of robots, sensors used, etc). Also write down strength and suggestions to improve.
- (\*9) Enter Rank after scoring all teams. The team with the highest score = rank #1