

RoboWar Tournament Results

At long last the third RoboWar tournament is complete. The largest tournament yet, this competition ushered in new advances in robot technology and some of the best icons yet designed. As usual, the team competition was a bit disappointing, but the winning team, by John Baylis, was at least bug-free. For the first time, the judges decided to present a Golden BozoBot award to Beehive-9, whose huge but ineffective stream of drones slowed battles down to a pathetic crawl. The champions' roster appears below:

1st Place Robot:	Charger IV	Robert Hogg
2nd/3rd Place Robot:	Whumper / Blazer (tie)	Robert Hogg
1st Place Team:	-Knuckles- + Sword&Shield	John Baylis
1st Place Icon:	Calvinism II	Tim Seufert
Golden BozoBot:	Beehive-9	Greg Porter
Best of the Ivy League:	Brown	Dave Blumenthal
Worst of the Ivy League:	Pennsylvania	Dave Blumenthal

The winners' circle (top six robots from the preliminary individual round) consisted of five of Robert Hogg's robots (Whumper, Blazer, Beholder, Charger IV, and Punisher (the robot with the ego problem)), and Tim Seufert's Calvinism II. In the team competition, Dave Blumenthal's team of Rasferet and Thresh tied with Tim Seufert and Doug Harris' team, Zeit zu Leben and Terminator. The later team could well have won the team competition had it not been for some small bugs in Zeit zu Leben. Two of the most salient "features" were the bot's tendency to be shot by its partner and the mistake in the bot's name (Zeit zu Leben rather than Zeit zu Sterben)!

Scoring was performed as follows: for the icon contest, a large number of artistically inept judges were assembled. Each was asked to cast votes for as many robots as he or she wished. The votes were tallied and Calvinism II narrowly won the icon contest, narrowly defeating a number of other close contenders including Beholder, Don, and Nod. For the team competition, each team competed in a number of battles against one and two other teams, fighting every other possible combination of teams. The scores were summed and winners calculated. For the individual competition, several days of battles were run on several different computers. All the individuals got to fight each other several times one-on-one and every individual got to fight each other robot in a group of six. Points were awarded for each battle; the robots with the top six combined scores advanced to the winners' circle for a similar set of battles determining the final standings. Robert Hogg's series of robots performed exceptionally well; he nearly swept the winners' circle and did take the top three places. Standings for the individual entries appear on the next page. Note that Aeneas III and Freud were entered for comparison purposes and to fill the arena to 30 robots, but were not eligible for awards; thus, Aeneas III did not advance to the winners' circle. Beehive-9 was the undisputed recipient of the Golden BozoBot award for slowing some battles down to the point that they took 30-40 minutes to run. Finally, the RoboWar Judges ran a special round of just the Ivy League robots (much like the Hahvahd-Yale football game) to determine the best and worst of the Ivy League.

Each of the winning individual, team, and icon contest robots will be receiving an award of \$18.60, 15% of the combined entry fees.

RoboWar 2.2 is not quite ready yet (other projects and the press of work and school have slowed its progress), but I will record the names of people who want copies and distribute copies when it

is complete. I will also post the next version and the robots from this tournament on sumex-aim.stanford.edu for those Unix people among us to download. I enjoyed running this tournament and I look forward to seeing the next great idea somebody hacks.

Individual Competition Standings

Robot	Author	Total Score
Whumper	Robert Hogg	195
Blazer	Robert Hogg	185
Beholder	Robert Hogg	182
Charger IV	Robert Hogg	168.5
Punisher	Robert Hogg	165.5
Calvinism II	Tim Seufert	165
SPERM2	Doug Harris	156.5
Gunther	Robert Hogg	148
Streaker II	Robert Hogg	145.5
Laser Tag	Bob Heeter	139
Brown	Dave Blumenthal	130.5
His All Seeing Eye	Andrew Lindsey	123
Hyde	Nelson Botsford	123
Bounce n' Sweep	Matt Rollefson	120
DRAGON 2A	Robert Hogg	108
Comet-7	Greg Porter	95.2
The Terminator II	Nelson Botsford	93
Harvard	Dave Blumenthal	91.5
Norden	Bob Heeter	89
Hammer III	Jason Ehrlich	82.5
Pennsylvania	Dave Blumenthal	76
10-Ball	Greg Porter	75
Dartmouth	Dave Blumenthal	62
Yale	Dave Blumenthal	57
Laser Hammer	Jason Ehrlich	53.5
Hammer V	Jason Ehrlich	42
Warbot II	Matt Soule	29.5
Beehive-9	Greg Porter	Golden BozoBot
Aeneas III	David Harris	176.5
Freud	David Harris	140

Team Competition Standings

Robot 1	Robot 2	Author	Score
-Knuckles-	Sword&Shield	John Baylis	34
8-Ball	9-Ball	Greg Porter	12
Don	Nod	Dave Blumenthal	4
Rasferet	Thresh	Dave Blumenthal	23
Terminator	Zeit zu Leben	Doug Harris & Tim Seufert	23

