Complete results of the 2008 2K BotPrize competition

Schedule of matches

Round	Judge 1		Judge 2		Judge 3		Judge 4		Judge 5	
	Bot	Human	Bot	Human	Bot	Human	Bot	Human	Bot	Human
1	1	1	5	2	3	3	2	4	4	5
2	2	2	3	1	4	5	5	3	1	4
3	3	3	4	5	5	4	1	2	2	1
4	4	4	1	3	2	1	3	5	5	2
5	5	5	2	4	1	2	4	1	3	3

Participants

	ID	Name		ID	Name		ID	Name & Affiliation	Members	Country
Judge 1	627	Penny Sweetser	Human 1	411	Andrew Smith	Bot 1	777	University of Texas, Austin	Jacob Schrum Igor Karpov Risto Miikulainen	USA
Judge 2	328	Cam Atkinson	Human 2	308	Roderick Baker	Bot 2	716	AMIS Charles University, Prague	Michal Stolba Jakub Gemrot Juraj Simlovic	Czech Rep
Judge 3	813	RJ Spencer	Human 3	520	Byron Pogson	Bot 3	182	Underdog, The Univeristy of Western Australia	Oren Nachman	Australia
Judge 4	845	John Wiese	Human 4	363	Keith Johnson	Bot 4	130	ICE-UT@RITS Ritsumeikan Univerisity, Japan	Daichi Hirono Yuna Dei Ruck Thawonmas	Japan
Judge 5	663	David Fogel	Human 5	834	Seb Davidson	Bot 5	664	Intelligent Systems Centre Nanyang Technological University	Budhitama Subagdja Ah Hwee Tan Di Wang	Singapore

* The team of Jon Wright, David Nichol and Russel Thom from Glasgow Caledonian University made the finals but was unable to attend.

Round by round results

Notes: 1. Ratings are on a scale of 4 = human down to 0 = not very human bot.
2. Score = Kills-Deaths
3. #Judges convinced = number of judges rating this player as human

Bots

Round	Bot 1 (U Texas)				Bot 2 (AMIS)				Bot 3 (Underdog)				Bot 4 (ICE)				Bot 5 (ISC)			
	Judge	Rating	Score	Deaths	Judge	Rating	Score	Deaths	Judge	Rating	Score	Deaths	Judge	Rating	Score	Deaths	Judge	Rating	Score	Deaths
1	1	0	2	6	4	2	1	10	3	1	6	2	5	4	3	10	2	0	6	11
2	5	1	3	6	1	1	0	13	2	0	3	10	3	3	2	8	4	1	17	7
3	4	0	4	7	5	4	1	14	1	0	4	6	2	0	2	9	3	4	5	9
4	2	1	4	5	3	1	0	12	4	1	8	10	1	3	2	6	5	1	2	17
5	3	2	1	8	2	4	1	6	5	0	7	9	4	1	3	7	1	4	4	15
#Judges convinced		0				2				0				1				2		
Mean rating		0.8				**2.4**				0.4				2.2				2		
Kills				46				58				65				52				93
		0.617021				2.382979				0.425532				1.659574				1.744681		

Humans

Round	Human 1 (Andrew)				Human 2 (Roderick)				Human 3 (Byron)				Human 4 (Keith)				Human 5 (Seb)			
	Judge	Rating	Score	Deaths	Judge	Rating	Score	Deaths	Judge	Rating	Score	Deaths	Judge	Rating	Score	Deaths	Judge	Rating	Score	Deaths
1	1	4	8	1	2	4	9	4	3	4	5	5	4	4	13	0	5	1	16	0
2	2	4	7	2	1	4	15	0	4	4	7	9	5	2	7	6	3	2	12	1
3	5	3	21	0	4	3	15	3	1	4	8	6	3	3	11	4	2	4	10	2
4	3	4	15	0	5	4	25	1	2	4	3	6	1	4	10	0	4	4	15	4
5	4	4	11	0	3	4	16	3	5	4	20	5	2	2	5	4	1	2	20	2
		3.914894				3.702128				4				3.148936				3.06383		
#Judges convinced		4				4				5				2				2		
Mean rating		3.8				**3.8**				4				3				2.6		
Kills				65				91				74				60				82

* While Keith and Seb failed the Turing test, we can attest they are both extremely human.

Judges

Round	Judge 1 (Penny)				Judge 2 (Cam)				Judge 3 (RJ)				Judge 4 (John)				Judge 5 (David)			
	Bot	Human	Score	Deaths	Bot	Human	Score	Deaths	Bot	Human	Score	Deaths	Bot	Human	Score	Deaths	Bot	Human	Score	Deaths
1	0	4	0	5	0	4	5	7	1	4	1	6	2	4	1	7	4	1	0	9
2	1	4	0	8	0	4	8	6	3	2	2	7	1	4	2	10	1	2	6	6
3	0	4	2	4	0	4	7	8	4	3	2	5	0	3	3	12	4	3	1	9
4	3	4	0	6	1	4	5	5	1	4	1	4	1	4	2	11	1	4	2	11
5	4	2	2	9	4	2	7	5	2	4	0	10	1	4	1	10	0	4	2	17
#Players identified correctly	4	4			4	4			4	3			5	4			3	2		
Mean rating	1.6	3.6			1	3.6			2.2	3.4			1	3.8			2	2.8		
Kills				36				63				38				59				63
Accuracy (max 4)		2				2.6				1.2				**2.8**				0.8		

Notes:
1. Accuracy = mean rating for humans - mean rating for bots
2. The judges' kills and deaths are irrelevant - their task was to judge
3. The "judge's accuracy" calculation is arguably unfair, but we feel it's clear that John was the best, just pipping Cam.
4. The judge's scores are not a real reflection of their playing abilities. Cam is a l33t player and Penny could handle herself pretty well too.
5. David, our noob, was hampered by a nasty case of simulator sickness, but refused to give up.

1
1.56
62.8
1.365957
3.565957
3.4
3.44
74.4