VMAC 2012: MIXED PALLETIZING

ROUND 1

CRITERIA: Density
Center of Gravity

RANK	TEAM NAME	INSTITUTION	COUNTRY	SCORE	CENTER OF GRAVITY	DENSITY	ERRORS	PACKAGES MISSING
1	Jacobs	Jacobs University	Germany	54.28	-0.0776, 0.0411, 0.1821	0.06249	16	0/247
N/P	Drexel	Drexel University	USA	--	--	--	--	0/247
N/P	GA-Algorithms	Georgia Tech	USA	--	--	--	--	0/247
DISQ	GA-Robotics	Georgia Tech	USA	--	--	--	--	0/247
DISQ	Incubed	TU Kratz	Austria	--	--	--	--	0/247

ROUND 2

CRITERIA: Density
Center of Gravity

RANK	TEAM NAME	INSTITUTION	COUNTRY	SCORE	CENTER OF GRAVITY	DENSITY	ERRORS	PACKAGES MISSING
1	Jacobs	Jacobs University	Germany	55.38	0.0117,0.0094,0.1528	0.7615	0	0/124
2	Drexel	Drexel University	USA	19.49	-0.0776, 0.0411, 0.1821	0.06249	0	22/124
3	GA-Algorithms	Georgia Tech	USA	7.13	-0.3985, -0.1520, 0.1679	0.4829	1	30/124
4	GA-Robotics	Georgia Tech	USA	0.00	-0.2848, -0.4192,0.725	0.5349	0	0/124
DISQ	Incubed	TU Kratz	Austria	DISQ	--	--	--	0/124

COMMERCIAL SOLUTION

				61.17	0.05, -0.008,0.12	0.85		0/124

ROUND 3

CRITERIA: Density, Inter-locking
Center of Gravity

RANK	TEAM NAME	INSTITUTION	COUNTRY	SCORE	CENTER OF GRAVITY	DENSITY	INTER-LOCKING	ERRORS
1	Jacobs	Jacobs University	Germany	69.7	0.0117,0.0094,0.1528	0.7615	0.85/2.68	0
2	Drexel	Drexel University	USA	35.82	-0.0776, 0.0411,0.1821	0.6249	0.95/1.71	0
3	GA-Algorithms	Georgia Tech	USA	22.77	-0.3985,-0.1520,0.1679	0.4829	1/1	1
4	GA-Robotics	Georgia Tech	USA	0.00	-0.2848, -0.4192, 0.725	0.5349	N/A	1
DISQ	Incubed	TU Kratz	Austria	--	--	--	--	--

N/P: No progress
DISQ: Disqualified