

Cost/Budget	MOACS			PSO			GRP-HEFT			Genetic			
	Makespan	No. Ins.	Util.	Makespan	No. Ins.	Util.	Makespan	No. Ins.	Util.	Deadline	No. Ins.	Util.	Cost
0.788	10335	4	0.9481	4008	4	0.9821	3307	4	0.9288	10335	4	0.8733	0.9
0.9	3948	5	0.9326	3966	5	0.9739	3307	4	0.9751	3948	5	0.7576	1.125
1.8	1734	7	0.9563	2062	5	0.9777	1561	2	0.9716	1734	7	0.7945	2.25
2.7	1300	7	0.9102	1394	6	0.9136	1159	8	0.9231	1300	7	0.7974	3.15
3.6	993	8	0.8885	1033	7	0.9560	827	7	0.9564	993	8	0.8451	3.6
4.5	805	16	0.8814	803	11	0.8685	768	18	0.8816	805	16	0.7026	5.85
5.4	664	15	0.9217	801	12	0.8495	612	14	0.9269	664	15	0.7321	6.75
6.3	594	18	0.8829	656	15	0.9083	513	12	0.9041	594	18	0.6977	8.1
7.2	493	19	0.9010	519	20	0.8945	492	20	0.8890	493	19	0.7413	9
9	414	26	0.8571	511	24	0.8559	403	21	0.8732	414	26	0.6710	12.15
10.8	392	27	0.8459	452	26	0.8492	374	34	0.8248	392	27	0.7052	12.375
11.7	392	36	0.8115	402	38	0.8079	343	30	0.8342	392	36	0.7007	12.855
12.6	363	37	0.8066	390	33	0.8090	336	35	0.8001	363	37	0.6873	14.01
13.5	351	27	0.8237	361	33	0.7969	328	38	0.7846	351	27	0.7251	13.05
14.4	328	37	0.7807	349	37	0.7839	307	38	0.7829	328	37	0.6943	15.36
15.78	293	42	0.7618	344	44	0.7575	292	41	0.7713	293	42	0.6708	18.105
16.68	288	43	0.7446	330	45	0.7471	285	41	0.7570	288	43	0.6912	18.03
19.073	279	45	0.7415	317	47	0.7394	254	41	0.7496	279	45	0.6777	19.14
21	256	59	0.6785	312	45	0.7214	250	65	0.7236	256	59	0.6711	22.095
22.83	243	67	0.6599	301	60	0.6773	241	63	0.6697	243	67	0.6762	24.405

montage 1000