

RESULTS OF CEC2025-DFFSP-COMPETITION

• Participant Rankings

Team	Name	Institution	Solution method	Rank	Number of Optimal Solutions
	Ying Meng	Northeastern University			
1	Yu Sun	Northeastern University	Genetic Programming	1	17
	Lixin Tang	Northeastern University			
2	Jiazhao Yin	National University of Defense Technology	Greedy Algorithm	2	6
3	Hao Sun	Hangzhou Dianzi University	Constant Alexander	3	5
	Xueyuan Wen	Hangzhou Dianzi University	Greedy Algorithm		
4	Shihui Xing	Xiangtan University	C 1 A1 31	4	5
	Zhonglei Yao	Xiangtan University	Greedy Algorithm		
5	Jitong Lian	Northwest Normal University	Reinforcement Learning		0
6	Nuopiao He	Wuhan University of Science and Technology	Caratia Alaanitlan		0
	Pingshan Wu	Wuhan University of Science and Technology	Genetic Algorithm		0
7	Yun Liu	Sichuan University	Genetic Programming		0
8	Wei Shi	University of Chinese Academy of Sciences	Reinforcement Learning		0
9	Ru Lei	Northwestern Polytechnical University			
	Yiqi Feng	Northwestern Polytechnical University	Deinformant Laurine		
	Kun Zhang	Northwestern Polytechnical University	Reinforcement Learning		0
	Yuqing Gou	Northwestern Polytechnical University			

Comparative Results

		result																
Team	case1								case2									
	1000-1	1000-2	1000-3	5000-1	5000-2	5000-3	10000-1	10000-2	0000-	1000-1	1000-2	1000-3	2000-1	2000-2	2000-3	3000-1	3000-2	3000-3
1	0.876	0.929	0.975	1	1	1	1	0.999	1	0.59	0.727	0.653	0.935	0.587	0.967	0.6413	0.5503	0.6393
2	0.844	0.892	0.935	1	1	1	1	0.9969	1	0.535	0.713	0.598	0.8995	0.609	0.946	0.582	0.5373	0.6253
3	0.836	0.83	0.897	1	1	1	1	0.9133	1	0.449	0.672	0.52	0.8595	0.5535	0.937	0.5483	0.4476	0.4166
4	0.748	0.812	0.854	1	1	1	1	0.9939	1	0.549	0.639	0.496	0.819	0.582	0.885	0.573	0.5337	0.6073
5	0.007	0.008	0.006	0.0006	0.0008	0.0006	FALSE	FALSE	FALSE	0.002	0.005	0.005	0.001	0.001	0.003	0.0007	0.002	0.0017
6	0.628	0.707	0.819	0.9454	0.9199	0.6946	0.994	0.7813	0.63	0.374	0.488	0.365	0.647	0.383	0.722	0.463	0.4023	0.452
7	0.144	0.194	0.258															
8	0.126	0.223	0.241		·		·	·		0.146	0.02	0.022	0.1965					·
9						·	·				·	·	·					·