

DNN type: AlexNet Deadline constraint: D1

	PSO-GA	SPSO-GA	GA
1	3919.27	3975.8	5400.05
2	3945.26	3925.11	5367.57
3	3997.27	3943.23	5377.56
4	3942.7	3954.91	5392.61
5	3996.7	3994.35	5472.48
6	3958.85	3935.02	5327.53
7	3955.65	3930.28	5302.64
8	3909.13	3971.07	5476.17
9	3973.11	3929.07	5398.41
10	3938.21	3903.85	5415.79
11	3996.7	3965.04	5451.98
12	3919.09	3953.43	5378.27
13	3941.76	3912.27	5452.54
14	3923.62	3939.58	5319.67
15	3969.84	3955.34	5454.21
16	3983.92	3982.26	5362.6
17	3923.13	3902.66	5333.06
18	3965.61	3973.9	5320.42
19	3928.72	3997.93	5454.52
20	3979.62	3963.42	5435.41
21	3987.9	3961.37	5372.88
22	3938.83	3944.61	5441.77
23	3935.87	3960.14	5318.99
24	3905.17	3943.17	5349.81
25	3943.18	3945.14	5330.57
26	3929.74	3997.48	5311.91
27	3927.57	3972.93	5470.03
28	3938.82	3916.51	5358.74
29	3992.68	3990.29	5316.8
30	3911.07	3934.7	5444.99
31	3938.8	3932.87	5471.62
32	3931.87	3977.73	5435.82
33	3963.63	3930.02	5319.69
34	3957.65	3984.42	5375.52
35	3911.32	3999.28	5319.22
36	3923.35	3952.46	5400.0
37	3968.46	3900.62	5303.14
38	3962.85	3961.59	5420.67
39	3994.89	3997.38	5440.89
40	3977.66	3930.08	5398.23
41	3954.65	3941.17	5403.99
42	3931.89	3909.66	5458.85

43	3926.86	3964.36	5392.48
44	3907.1	3910.18	5417.75
45	3913.52	3955.64	5432.42
46	3990.31	3929.31	5419.99
47	3971.12	3964.28	5446.54
48	3935.97	3940.19	5384.9
49	3929.54	3964.82	5322.63
50	3976.57	3967.98	5430.15
Average	3951.11	3952.23	5402.08

DNN type: AlexNet Deadline constraint: D2

	PSO-GA	SPSO-GA	GA
1	3773.7	3737.72	5075.71
2	3746.78	3784.84	5030.36
3	3776.42	3755.12	5058.07
4	3779.2	3752.84	5103.41
5	3790.99	3764.5	5057.86
6	3765.03	3738.55	5079.06
7	3781.82	3745.95	5066.58
8	3787.24	3769.17	5027.64
9	3794.19	3763.81	5081.33
10	3786.17	3756.95	5067.61
11	3762.54	3791.88	5099.86
12	3768.48	3758.35	5037.6
13	3749.71	3752.16	5076.48
14	3779.22	3771.81	5096.3
15	3780.64	3765.68	5092.14
16	3755.6	3767.56	5051.05
17	3764.47	3788.86	5034.45
18	3784.81	3759.9	5064.04
19	3776.72	3749.87	5082.0
20	3768.32	3752.03	5064.22
21	3785.37	3738.22	5081.63
22	3752.1	3759.38	5105.42
23	3768.34	3751.96	5036.07
24	3788.53	3765.06	5083.86
25	3745.84	3768.08	5080.3
26	3764.95	3787.58	5058.86
27	3777.59	3784.0	5052.13
28	3771.86	3736.09	5070.51
29	3740.42	3750.75	5059.13
30	3736.0	3788.53	5069.88
31	3775.72	3773.63	5052.93
32	3746.71	3751.97	5100.7

33	3745.37	3761.07	5034.51
34	3752.15	3781.97	5069.64
35	3739.38	3763.16	5046.24
36	3794.85	3785.39	5066.84
37	3742.25	3759.75	5089.67
38	3744.14	3759.44	5074.77
39	3765.0	3777.99	5105.43
40	3736.54	3787.16	5055.2
41	3777.38	3738.6	5084.51
42	3753.62	3771.62	5050.21
43	3789.99	3769.01	5061.74
44	3777.91	3771.46	5087.6
45	3786.81	3736.53	5061.44
46	3752.42	3769.49	5039.59
47	3775.98	3737.42	5057.69
48	3774.74	3739.72	5031.6
49	3738.4	3772.24	5053.76
50	3740.56	3749.78	5062.52
Average	3765.67	3764.54	5066.11

DNN type: AlexNet Deadline constraint: D3			
	PSO-GA	SPSO-GA	GA
1	3582.36	3599.76	4365.27
2	3570.41	3586.85	4379.26
3	3625.97	3582.31	4314.9
4	3572.75	3621.56	4377.53
5	3623.51	3614.38	4321.22
6	3618.8	3616.99	4325.56
7	3580.92	3588.86	4376.45
8	3628.11	3575.15	4364.75
9	3574.61	3591.49	4314.36
10	3612.01	3583.45	4306.76
11	3588.9	3614.12	4371.51
12	3586.74	3619.38	4396.53
13	3585.24	3579.24	4371.05
14	3582.42	3587.94	4363.16
15	3596.44	3629.28	4391.19
16	3568.64	3632.44	4371.39
17	3596.49	3616.9	4376.14
18	3611.55	3601.61	4325.73
19	3592.83	3573.42	4384.35
20	3570.39	3577.37	4362.33
21	3592.37	3622.4	4356.35
22	3628.12	3573.7	4312.88

23	3575.67	3581.79	4391.59
24	3630.24	3586.34	4321.48
25	3626.91	3593.49	4335.41
26	3603.75	3572.94	4336.04
27	3610.73	3627.24	4335.52
28	3601.5	3622.17	4359.69
29	3631.7	3628.7	4352.48
30	3587.51	3584.67	4358.76
31	3620.57	3595.68	4331.15
32	3591.82	3618.75	4370.39
33	3623.82	3597.18	4368.06
34	3582.46	3617.03	4325.18
35	3609.33	3579.08	4312.94
36	3570.96	3604.47	4304.91
37	3604.77	3614.64	4378.83
38	3588.19	3593.85	4336.27
39	3626.48	3596.09	4324.63
40	3630.85	3629.29	4321.13
41	3630.32	3578.83	4355.73
42	3608.56	3598.35	4327.73
43	3610.75	3574.0	4339.6
44	3577.78	3592.74	4320.62
45	3630.43	3623.26	4362.08
46	3591.37	3593.1	4378.57
47	3613.18	3613.63	4309.42
48	3628.87	3595.42	4358.52
49	3571.87	3612.71	4395.66
50	3591.16	3576.03	4394.94
Average	3599.87	3601.47	4346.89

DNN type: AlexNet Deadline constraint: D4

	PSO-GA	SPSO-GA	GA
1	3279.28	3302.66	3849.03
2	3306.01	3292.02	3856.31
3	3300.4	3309.56	3882.15
4	3325.13	3334.17	3873.85
5	3363.33	3335.12	3858.08
6	3311.18	3318.51	3838.8
7	3333.46	3299.56	3910.5
8	3310.47	3309.89	3906.25
9	3342.53	3329.85	3921.82
10	3330.12	3306.31	3834.02
11	3344.83	3307.96	3920.44
12	3328.44	3290.36	3876.65

13	3281.97	3294.53	3888.94
14	3285.97	3319.74	3830.09
15	3328.73	3287.08	3855.95
16	3314.69	3293.43	3877.22
17	3339.07	3314.65	3921.88
18	3280.77	3309.74	3887.94
19	3317.31	3322.39	3853.47
20	3342.09	3360.97	3879.69
21	3341.81	3328.43	3919.04
22	3345.46	3329.53	3827.06
23	3327.85	3295.43	3866.23
24	3293.58	3342.94	3867.89
25	3304.6	3333.73	3909.33
26	3294.67	3355.69	3910.39
27	3349.21	3353.21	3843.91
28	3328.57	3316.06	3877.41
29	3308.27	3315.05	3875.01
30	3325.81	3319.88	3839.94
31	3329.57	3291.29	3911.58
32	3355.8	3313.5	3918.13
33	3324.28	3329.44	3837.2
34	3330.0	3347.64	3883.11
35	3281.29	3335.8	3926.92
36	3293.95	3354.99	3850.13
37	3279.16	3363.08	3847.4
38	3289.82	3281.94	3931.33
39	3289.08	3355.47	3885.88
40	3337.04	3361.93	3896.18
41	3354.81	3327.12	3886.67
42	3349.38	3338.13	3864.66
43	3311.25	3302.36	3929.78
44	3323.88	3345.57	3856.62
45	3327.97	3299.1	3856.31
46	3307.3	3305.53	3926.36
47	3343.38	3296.32	3863.03
48	3333.52	3281.11	3878.07
49	3324.8	3356.15	3859.56
50	3310.0	3342.44	3904.43
Average	3310.22	3313.31	3888.39

DNN type: AlexNet Deadline constraint: D5

	PSO-GA	SPSO-GA	GA
1	3046.63	3160.13	3644.73
2	3117.85	3135.43	3582.64

3	3145.56	3062.39	3603.12
4	3150.62	3165.75	3632.75
5	3168.16	3144.23	3601.57
6	3136.63	3113.69	3608.49
7	3112.9	3138.29	3656.53
8	3060.1	3163.52	3672.81
9	3071.82	3048.96	3653.16
10	3109.14	3077.0	3567.83
11	3048.09	3153.31	3642.06
12	3047.92	3091.14	3608.08
13	3132.92	3085.61	3642.83
14	3154.79	3136.77	3611.75
15	3128.83	3085.93	3639.26
16	3139.33	3052.09	3652.99
17	3145.48	3107.95	3629.12
18	3054.02	3057.24	3582.88
19	3133.24	3065.17	3612.23
20	3150.95	3153.38	3610.52
21	3045.76	3141.86	3589.11
22	3161.9	3099.4	3581.92
23	3121.33	3136.89	3575.28
24	3080.61	3116.03	3629.72
25	3093.81	3050.1	3665.77
26	3055.43	3108.91	3660.43
27	3079.19	3089.98	3656.6
28	3154.19	3133.15	3676.01
29	3163.6	3054.49	3681.79
30	3167.83	3126.46	3682.39
31	3100.54	3097.32	3627.85
32	3109.1	3103.8	3651.86
33	3068.21	3067.57	3581.27
34	3061.89	3086.86	3640.62
35	3093.16	3167.17	3686.21
36	3168.77	3067.88	3637.93
37	3081.32	3087.21	3664.66
38	3056.51	3146.92	3687.83
39	3148.21	3171.66	3672.42
40	3103.14	3163.15	3597.82
41	3063.51	3080.61	3582.41
42	3147.29	3091.08	3641.17
43	3149.56	3104.86	3628.73
44	3116.89	3147.4	3651.16
45	3107.88	3110.99	3688.76
46	3142.06	3050.11	3629.78

47	3120.01	3133.54	3682.39
48	3119.44	3085.97	3614.0
49	3173.16	3093.95	3577.25
50	3128.02	3099.71	3690.01
Average	3114.22	3111.41	3623.19
