

Practica 4. Optimización por Enjambre de Partículas.

Algoritmos Bioinspirados

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1. Introducción
2. Estadísticas Descriptivas

Conf	Estadíst.	Funciones de prueba	
		Ackley	Rosenbrock
1	min	18.515644131362567	498.35182704181545
	max	21.95	1,084
	promedio	21.090003122849488	4553.570892237594
	des. est.		
2	min	9.517998536467005	16.59913616876128
	max	22.02	1,093
	promedio	9.517998536467003	16.59913616876128
	des. est.		
3	min	4.976418408338478	10.667890800223562
	max	22.09	1,095
	promedio	4.9764184083384775	10.667890800223566
	des. est.		
4	min	18.515644131362567	498.35182704181545
	max	21.94	1,088
	promedio	21.090003122849488	4553.570892237594
	des. est.		
5	min	9.517998536467005	16.59913616876128
	max	21.85	1,088
	promedio	9.517998536467003	16.59913616876128
	des. est.		
6	min	4.976418408338478	10.667890800223562
	max	21.87	1,095
	promedio	4.9764184083384775	10.667890800223566
	des. est.		
7	min	18.515644131362567	498.35182704181545
	max	21.86	1,088
	promedio	21.090003122849488	4553.570892237594
	des. est.		
8	min	9.517998536467005	16.59913616876128
	max	21.96	1,085
	promedio	9.517998536467003	16.59913616876128
	des. est.		
9	min	4.976418408338478	10.667890800223562
	max	21.83	1,095
	promedio	4.9764184083384775	10.667890800223566
	des. est.		
10	min	0.1668246681319836	498.35182704181545
	max	22.09	1,085
	promedio	0.1668246681319836	4553.570892237594
	des. est.		
11	min	2.031481808228964	9.861834458823816
	max	22.05	1,085
	promedio	2.031481808228964	9.86183445882382
	des. est.		
12	min	0.1668246681319836	8.778958901717523
	max	21.93	7,915
	promedio	0.1668246681319836	8.77895890171752
	des. est.		
13	min	18.515644131362567	498.35182704181545
	max	21.93	1,084
	promedio	21.090003122849488	4553.570892237594
	des. est.		
14	min	2.031481808228964	9.861834458823816
	max	22.0	1,081
	promedio	2.031481808228964	9.86183445882382
	des. est.		
15	min	0.1668246681319836	8.778958901717523
	max	21.96	7,915
	promedio	0.1668246681319836	8.77895890171752