

Gravitationally inspired search algorithm for solving agent tasks

Spitšakova, Margarita Baltic journal of modern computing 2017 / p. 87-106 : ill <http://doi.org/10.22364/bjmc.2017.5.1.06>

Modified particle swarm optimization algorithm based on gravitational field interactions

Spitšakova, Margarita Proceedings of the Estonian Academy of Sciences 2016 / p. 15-27 : ill <https://doi.org/10.3176/proc.2016.1.01>
https://artiklid.elnet.ee/record=b2760709*est [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

On the influence of modelling a weld effect when optimizing thin-walled structures for crashworthiness

Berntsson, K.; **Kõrgesaar, Mihkel**; Goncalves, B.; Romanoff, Jani The 29th International Ocean and Polar Engineering Conference : 16-21 June 2019, Honolulu, Hawaii, USA 2019 / ISOPE-I-19-316, 8 p [On the influence of modelling...](#) [Conference proceedings at Scopus](#) [Article at Scopus](#)

PATROL: an evolutionary Approach to Automatic Test Pattern Generation for hardware TROjan detection leveraging PSO-GA hybrid techniques

Hosseini, Mostafa; **Azarpeyvand, Ali**; **Ghasempouri, Tara** Proceedings of the 2024 IEEE 33rd Asian Test Symposium : ATS 2024 : Ahmedabad, India, 17-20 December 2024 2024 / 6 p. <https://doi.org/10.1109/ATS64447.2024.10915294> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)