

particle swarm optimization research pdf

In computational science, particle swarm optimization (PSO) is a computational method that optimizes a problem by iteratively trying to improve a candidate solution with regard to a given measure of quality.

Particle swarm optimization - Wikipedia

Swarm behaviour, or swarming, is a collective behaviour exhibited by entities, particularly animals, of similar size which aggregate together, perhaps milling about the same spot or perhaps moving en masse or migrating in some direction.

Swarm behaviour - Wikipedia

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Swarm and Evolutionary Computation - Journal - Elsevier

Mr. Choudhury Sanjeeb Kumar Dash is working on "Evolving Neural Networks for Data Mining" in F. M. University, Vyasa Vihar, Balasore, Orissa, INDIA.

Satchidananda Dehuri (Ph.D. (Computer Science))

Applied Soft Computing is an international journal promoting an integrated view of soft computing to solve real life problems. Soft computing is a collection of methodologies, which aim to exploit tolerance for imprecision, uncertainty and partial truth to achieve tractability, robustness and low solution cost.

Applied Soft Computing - Journal - Elsevier

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Linear Optimization - home.ubalt.edu

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MATHEMATICAL METHODS in SCIENCE and MECHANICS Proceedings of the 16th International Conference on Mathematical Methods, Computational Techniques and Intelligent Systems (MAMECTIS '14)

MATHEMATICAL METHODS in SCIENCE - wseas.org

Background and update on BOIDS, the 1987 model of group motion in flocks, herds, schools and related phenomena. Includes a Java-based demonstration and many links to related research and applications.

Boids (Flocks, Herds, and Schools: a Distributed

RESEARCH ARTICLES Enhancement of Critical Parameters of Natural Ester Liquids Using SiO₂ Insulating Nanoparticle M. Srinivasan, U. S. Ragupathy, and A. Raymon

American Scientific Publishers - Journal of Computational

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District cooling systems: Technology integration, system

The Centre, which is site of the UK's National Advanced Robotics Research Centre, is renowned for fostering interdisciplinary activities both in academic research and within projects stemming from collaborations with partners among the major players in different industries.

Autonomous Systems and Robotics | Salford Innovation

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