

Several dynamic visualization method for unconstrained optimization

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Nowadays, the practical realization of the optimization problems and a flexible software development is very important. The paperwork deals with the minimum search for the visualization method, for the local minimum and for the global minimum search of unconditional optimization tasks, as well. New modified late model is proposed for the heavy nucleus method, which is called "controllable". The term "controllable" means the opportunity to slow down or accelerate the heavy ball.

References:

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- [2]. Boris T. Polyak. Introduction to Optimization. Optimization Software, 1987.