## Oleg G Monakhov

## List of Publications by Year

 in descending orderSource: https:/|exaly.com/author-pdf/1588764/publications.pdf
Version: 2024-02-01


Evolutionary synthesis of nonlinear models based on metaheuristic programming and templates．
1 Journal of Physics：Conference Series，2021，1715，012010．

Adaptive Dynamic Shortest Path Search Algorithm in Networks－on－Chip Based on Circulant Topologies．IEEE Access，2021，9，160836－160846．

A Comparative Analysis of Bioinspired Algorithms for Solving the Problem of Optimization of
Circulant and Hypercirculant Networks．，2019，，．

4 Differential Evolution for Multi－Variant Evolutionary Synthesis of Nonlinear Models．，2018，，．

A new guiding force strategy for differential evolution．International Journal of Systems Assurance
Engineering and Management，2017，8，2170－2183．
2.4

A parallel algorithm of multi－variant evolutionary synthesis of nonlinear models．Numerical Analysis and Applications，2017，10，140－148．

Models and algorithms of evolutionary synthesis for optimization of engineering networks．，2017，，．

8 A simple and efficient co－operative approach for solving multi－modal problems．，2016，，．

A Portfolio Analysis of Ten National Banks Through Differential Evolution．Advances in Intelligent
Systems and Computing，2016，，851－862．

Application of differential evolution algorithm for optimization of strategies based on financial time
series．Numerical Analysis and Applications，2016，9，150－158．
4

Filmification of methods：A visual language for graph algorithms．Journal of Visual Languages and

