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Borko Bošković ^[5]

Borko Bošković,
a Slovenian computer scientist,
teaching assistant at *Computer
Architecture and Languages
Laboratory* ^[1], Institute of
Computer Science ^[2] at [University
of Maribor](#), and member of the
*Slovenian Artificial Intelligence
Society* ^[3]. His research focus is on
[genetic programming](#) and
[automated tuning](#) by [differential
evolution](#) in chess programs. He
defended his Ph.D. thesis on
*Differential Evolution for the
Tuning of a Chess Evaluation
Function* in April 2010 ^[4]. Borko
Bošković is author of free [open
source programs](#) [BBChess](#) and
[MinkoChess](#), both under the [GNU
General Public License](#).

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- [Borko Bošković](#), [Sašo Greiner](#), [Janez Brest](#), [Viljem Žumer](#) (2005). [The Representation of Chess Game](#). Proceedings of the 27th International Conference on Information Technology Interfaces
- [Borko Bošković](#), [Sašo Greiner](#), [Janez Brest](#), [Viljem Žumer](#) (2006). [A Differential Evolution for the Tuning of a Chess Evaluation Function](#). IEEE Congress on Evolutionary Computation, 2006

- [Aleš Zamuda](#), [Janez Brest](#), [Borko Bošković](#), [Viljem Žumer](#) (2007). [Differential Evolution for Multiobjective Optimization with self Adaptation](#). IEEE Congress on Evolutionary Computation 2007, [pdf](#)
- [Janez Brest](#), [Aleš Zamuda](#), [Borko Bošković](#), [Sašo Greiner](#), [Viljem Žumer](#) (2008). *An Analysis of the Control Parameters' Adaptation in DE*. [Advances in Differential Evolution](#), Studies in Computational Intelligence, ISBN: 978-3-540-68827-3
- [Borko Bošković](#), [Sašo Greiner](#), [Janez Brest](#), [Aleš Zamuda](#), [Viljem Žumer](#) (2008). *An Adaptive Differential Evolution Algorithm with Opposition-Based Mechanisms, Applied to the Tuning of a Chess Program*. [Advances in Differential Evolution](#), Studies in Computational Intelligence, ISBN: 978-3-540-68827-3
- [Borko Bošković](#) (2010). [Differential Evolution for the Tuning of a Chess Evaluation Function](#). Ph.D. thesis, [University of Maribor](#)
- [Borko Bošković](#), [Janez Brest](#) (2011). *Tuning Chess Evaluation Function Parameters using Differential Evolution*. Algorithm. Informatica, 35, No. 2, [pdf](#)
- [Borko Bošković](#), [Janez Brest](#), [Aleš Zamuda](#), [Sašo Greiner](#), [Viljem Žumer](#) (2011). [History mechanism supported differential evolution for chess evaluation function tuning](#). [Soft Computing](#), Vol. 15, No. 4
- [Aleš Zamuda](#), [Janez Brest](#), [Borko Bošković](#), [Viljem Žumer](#) (2011). *Differential Evolution for Parameterized Procedural Woody Plant Models Reconstruction*. [Applied Soft Computing](#), Vol. 11, No. 8, [pdf preprint](#)

External Links

- [Borko Bošković - Computer Architecture and Languages Laboratory](#)
- [Chess program BBChess - Computer Architecture and Languages Laboratory](#)
- [Chess program MinkoChess - Computer Architecture and Languages Laboratory](#)
- [SourceForge.net: Borko Bošković - User Profile](#)

References

1. [^ Computer Architecture and Languages Laboratory](#)
2. [^ Institute of Computer Science](#)
3. [^ SLAIS - Slovenian Artificial Intelligence Society](#)
4. [^ Borko Bošković \(2011\) Differential Evolution for the Tuning of a Chess Evaluation Function](#). Ph.D. thesis
5. [^ Borko Bošković - Computer Architecture and Languages Laboratory](#)
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7. [^ DBLP: Borko Boskovic](#)

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