

# Bibliography “kursawe-us”

December 6, 1999

## References

- [1] **T. Bäck, F. Hoffmeister, F. Kursawe, G. Rudolph and H.-P. Schwefel**, *Four Contributions to the Development of Evolution Strategies*, Technical Report ‘Grüne Reihe’ No. 368, Department of Computer Science, University of Dortmund, December 1990.
- [2] **T. Bäck and F. Kursawe**, *Evolutionary Algorithms for Fuzzy Logic: A Brief Overview*, in: Fifth International Conference IPMU: Information Processing and Management of Uncertainty in Knowledge-Based Systems, Volume II, 1994, pages 659–664.
- [3] ———, *Evolutionary Algorithms for Fuzzy Logic: A Brief Overview*, in: Fuzzy Logic and Soft Computing, B. Bouchon-Meunier, R. R. Yager and L. A. Zadeh (Eds.), Volume 4 of Advances in Fuzzy Systems — Applications and Theory, World Scientific, Singapore, 1995, pages 3–10.
- [4] **F. Kursawe**, *Evolutionsstrategien für die Vektoroptimierung*, diploma thesis, Department of Computer Science, University of Dortmund, 1990.
- [5] ———, *A Variant of Evolution Strategies for Vector Optimization*, in: Parallel Problem Solving from Nature — Proc. 1st Workshop PPSN, H.-P. Schwefel and R. Männer (Eds.), Volume 496 of Lecture Notes in Computer Science, Berlin, 1991, Springer, pages 193–197.
- [6] ———, *Evolution Strategies for Vector Optimization*, in: Proc. 10th Int’l Conf. Multiple Criteria Decision Making, G.-H. Tzeng and P. L. Yu (Eds.), Taipei, 1992, National Chiao Tung University, pages 187–193.
- [7] ———, *Naturanaloge Optimierverfahren — Neuere Entwicklungen in der Informatik*, in: Studien zur Evolutorischen Ökonomik II, U. Witt (Ed.), Schriften des Vereins für Socialpolitik, Vol. 195/II, Duncker & Humblot, Berlin, 1992, pages 11–38.
- [8] ———, *Evolution Strategies – Simple ‘Models’ of Natural Processes?*, Journal Internationale de Systémique, 7, N° 5 1993, pages 627–642.
- [9] ———, *Evolutionsstrategien – Einfache Modelle natürlicher Prozesse?*, in: THESE 10/1993, Proc. of THESIS-Workshop, D. Suhr (Ed.), Langgrün, April 1993, pages 25–28.
- [10] ———, *Optimization Algorithms Imitating Nature*, in: New Computing Techniques in Physics Research III — Proc. of the Third Int’l Workshop on Software Engineering, Artificial Intelligence and Expert Systems for High Energy and Nuclear Physics, Oberammergau, October 4.–8. ’93, K.-H. Becks and D. Perret-Gallix (Eds.), Singapore, 1994, World Scientific, pages 213–228.
- [11] ———, *Natur als Vorbild für ökologische Technik*, in: ZUKÜNFT, Sekretariat für Zukunftsforschung (Ed.), Volume 5, No. 12, Klartext Verlagsgesellschaft, Essen, June 1995, pages 50–55.
- [12] ———, *Towards Self-Adapting Evolution Strategies*, in: Proc. of the 1995 IEEE Int’l Conference on Evolutionary Computation (ICEC ’95), IEEE Inc. (Ed.), Piscataway, NJ, November 29th – December 1st 1995, IEEE Press, pages 283–288.

- [13] ———, *Natur als Vorbild für ökologische Technik?!*, in: Surfen auf der Modernisierungswelle?, A. von Gleich, S. Leinkauf and S. Zundel (Eds.), Metropolis-Verlag, Marburg, 1997, pages 167–182.
- [14] ———, *Grundlegende empirische Untersuchungen der Parameter von Evolutionsstrategien — Metastrategien*, dissertation, Department of Computer Science, University of Dortmund, 1999.
- [15] **F. Kursawe and H.-P. Schwefel**, *Multiple Criteria Decision Making by Means of an Evolution Strategy*, in: 2nd Workshop on Adaptive Learning and Neural Networks, Schloß Reisingburg/Günzburg, June 28th – July 3rd 1991, P. Bock et al. (Ed.), Amsterdam, 1991, Elsevier.
- [16] ———, *Optimierung mit Evolutionären Algorithmen*, atp — Automatisierungstechnische Praxis, 39 1997, pages 10–17.
- [17] **H.-P. Schwefel and F. Kursawe**, *Künstliche Evolution als Modell für natürliche Intelligenz*, in: Technische Biologie und Bionik 1, Proc. 1. Bionik-Kongreß BIONA report No. 8, W. Nachtigall (Ed.), Stuttgart, 1992, Gustav Fischer, pages 73–91.
- [18] ———, *On Natural Life's Tricks to Survive and Evolve*, in: Proc. Second IEEE World Congress on Computational Intelligence (WCCI'98) with Fifth IEEE Conf. Evolutionary Computation (IEEE/ICEC'98), D. B. Fogel, H.-P. Schwefel, T. Bäck and X. Yao (Eds.), Volume 1, Piscataway, NJ, May, 4th – 9th 1998, IEEE Press, pages 1–8.
- [19] ———, *On natural life's tricks to survive and evolve*, Technical Report of the Collaborative Research Center 531 "Computational Intelligence" CI-18/98, University of Dortmund, January 1998.