

Список литературы

- [Aickelin and Cayzer(2002)] **Aickelin, U. and Cayzer, S.** (2002). The danger theory and its application to artificial immune systems. In J. Timmis and P. J. Bentley, eds., *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*. University of Kent at Canterbury: University of Kent at Canterbury Printing Unit. ISBN 1902671325.
- [Anchor et al.(2002)Anchor, Zydallis, Hunch and Lamont] **Anchor, K. P., Zydallis, J. B., Hunch, G. H. and Lamont, G. B.** (2002). Extending the computer defense immune system: Network intrusion detection with a multiobjective evolutionary programming approach. In J. Timmis and P. J. Bentley, eds., *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*. University of Kent at Canterbury: University of Kent at Canterbury Printing Unit. ISBN 1902671325.
- [Ayara et al.(2002)Ayara, Timmis, de Lemos, de Castro and Duncan] **Ayara, M., Timmis, J., de Lemos, R., de Castro, L. N. and Duncan, R.** (2002). Negative selection: How to generate detectors. In J. Timmis and P. J. Bentley, eds., *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*. University of Kent at Canterbury: University of Kent at Canterbury Printing Unit. ISBN 1902671325.
- [Bersini(2002)] **Bersini, H.** (2002). Self-assertion versus self-recognition: A tribute to Francisco Varela. In J. Timmis and P. J. Bentley, eds., *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*. University of Kent at Canterbury: University of Kent at Canterbury Printing Unit. ISBN 1902671325.
- [Canham and Tyrrell(2002)] **Canham, R. O. and Tyrrell, A. M.** (2002). A multilayered immune system for hardware fault tolerance within an embryonic array. In J. Timmis and P. J. Bentley, eds., *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*. University of Kent at Canterbury: University of Kent at Canterbury Printing Unit. ISBN 1902671325.
- [Cayzer and Aickelin(2002)] **Cayzer, S. and Aickelin, U.** (2002). On the effects of idiotypic interactions for recommendation communities in artificial immune systems. In J. Timmis and P. J. Bentley, eds., *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*. University of Kent at Canterbury: University of Kent at Canterbury Printing Unit. ISBN 1902671325.
- [Chao and Forrest(2002)] **Chao, D. L. and Forrest, S.** (2002). Information immune systems. In J. Timmis and P. J. Bentley, eds., *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*. University of Kent at Canterbury: University of Kent at Canterbury Printing Unit. ISBN 1902671325.
- [Coello Coello and Cruz Cortes(2002)] **Coello Coello, C. A. and Cruz Cortes, N.** (2002). An approach to solve multiobjective optimization problems based on an artificial immune system. In J. Timmis and P. J. Bentley, eds., *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*. University of Kent at Canterbury: University of Kent at Canterbury Printing Unit. ISBN 1902671325.
- [de Castro and Timmis(2002)] **de Castro, L. N. and Timmis, J.** (2002). Hierarchy and convergence of immune networks: Basic ideas and preliminary results. In J. Timmis and P. J. Bentley, eds., *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*. University of Kent at Canterbury: University of Kent at Canterbury Printing Unit. ISBN 1902671325.
- [Gaspar and Hirsbrunner(2002)] **Gaspar, A. and Hirsbrunner, B.** (2002). From optimization to learning in learning in changing environments: The pittsburgh immune classifier system. In J. Timmis and P. J. Bentley, eds., *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*. University of Kent at Canterbury: University of Kent at Canterbury Printing Unit. ISBN 1902671325.

- [Gonzalez and Dasgupta(2002)] **Gonzalez, F. and Dasgupta, D.** (2002). Neuro-immune and self-organising map approaches to anomaly detection: A comparison. In J. Timmis and P. J. Bentley, eds., *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*. University of Kent at Canterbury: University of Kent at Canterbury Printing Unit. ISBN 1902671325.
- [Hart and Ross(2002)] **Hart, E. and Ross, P.** (2002). Exploiting the analogy between immunology and sparse distributed memories: A system for clustering non-stationary data. In J. Timmis and P. J. Bentley, eds., *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*. University of Kent at Canterbury: University of Kent at Canterbury Printing Unit. ISBN 1902671325.
- [Kaers et al.(2002)Kaers, Wheeler and Verrelst] **Kaers, J., Wheeler, R. and Verrelst, H.** (2002). Building a robust distributed artificial immune systems. In J. Timmis and P. J. Bentley, eds., *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*. University of Kent at Canterbury: University of Kent at Canterbury Printing Unit. ISBN 1902671325.
- [Kim and Bentley(2002a)] **Kim, J. and Bentley, P. J.** (2002a). Immune memory in the dynamic clonal selection algorithm. In J. Timmis and P. J. Bentley, eds., *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*. University of Kent at Canterbury: University of Kent at Canterbury Printing Unit. ISBN 1902671325.
- [Kim and Bentley(2002b)] **Kim, J. and Bentley, P. J.** (2002b). A model of gene library evolution in the dynamic clonal selection algorithm. In J. Timmis and P. J. Bentley, eds., *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*. University of Kent at Canterbury: University of Kent at Canterbury Printing Unit. ISBN 1902671325.
- [Krohling et al.(2002)Krohling, Zhou and Tyrrell] **Krohling, R. A., Zhou, Y. and Tyrrell, A. M.** (2002). Evolving fpga-based robot controllers using an evolutionary algorithm. In J. Timmis and P. J. Bentley, eds., *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*. University of Kent at Canterbury: University of Kent at Canterbury Printing Unit. ISBN 1902671325.
- [Marwah and Boggess(2002)] **Marwah, G. and Boggess, L.** (2002). Artificial immune systems for classification: Some issues. In J. Timmis and P. J. Bentley, eds., *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*. University of Kent at Canterbury: University of Kent at Canterbury Printing Unit. ISBN 1902671325.
- [Morrison and Aickelin(2002)] **Morrison, T. and Aickelin, U.** (2002). An artificial immune system as a recommender for web sites. In J. Timmis and P. J. Bentley, eds., *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*. University of Kent at Canterbury: University of Kent at Canterbury Printing Unit. ISBN 1902671325.
- [Neal(2002)] **Neal, M.** (2002). An artificial immune system for continuous analysis of time-varying data. In J. Timmis and P. J. Bentley, eds., *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*. University of Kent at Canterbury: University of Kent at Canterbury Printing Unit. ISBN 1902671325.
- [Sathyanath and Sahin(2002)] **Sathyanath, S. and Sahin, F.** (2002). AISIMAM - an artificial immune system based intelligent multi-agent model and its application to a mine detection problem. In J. Timmis and P. J. Bentley, eds., *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*. University of Kent at Canterbury: University of Kent at Canterbury Printing Unit. ISBN 1902671325.
- [Singh(2002)] **Singh, S.** (2002). Anomaly detection using negative selection based on the r-contiguous matching rule. In J. Timmis and P. J. Bentley, eds., *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*. University of Kent at Canterbury: University of Kent at Canterbury Printing Unit. ISBN 1902671325.

- [Sokolova and Sokolova(2002)] **Sokolova, S. P. and Sokolova, L. A.** (2002). Immunocomputing for complex interval objects. In J. Timmis and P. J. Bentley, eds., *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*. University of Kent at Canterbury: University of Kent at Canterbury Printing Unit. ISBN 1902671325.
- [Tarakanov et al.(2002)Tarakanov, Goncharova, Gupalova, Kvachev and Sukhorukov] **Tarakanov, A. O., Goncharova, L. B., Gupalova, T. V., Kvachev, S. V. and Sukhorukov, A. V.** (2002). Immunocomputing for bioarrays. In J. Timmis and P. J. Bentley, eds., *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*. University of Kent at Canterbury: University of Kent at Canterbury Printing Unit. ISBN 1902671325.
- [Vargas et al.(2002)Vargas, de Castro and von Zuben] **Vargas, P. A., de Castro, L. N. and von Zuben, F.** (2002). Artificial immune systems as complex adaptive systems. In J. Timmis and P. J. Bentley, eds., *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*. University of Kent at Canterbury: University of Kent at Canterbury Printing Unit. ISBN 1902671325.
- [Watkins and Timmis(2002)] **Watkins, A. and Timmis, J.** (2002). Artificial immune recognition system (airs): Revisions and refinements. In J. Timmis and P. J. Bentley, eds., *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*. University of Kent at Canterbury: University of Kent at Canterbury Printing Unit. ISBN 1902671325.
- [Wierzchon and Kuzelewska(2002)] **Wierzchon, S. and Kuzelewska, U.** (2002). Stable clusters formation in an artificial immune system. In J. Timmis and P. J. Bentley, eds., *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*. University of Kent at Canterbury: University of Kent at Canterbury Printing Unit. ISBN 1902671325.