

Список литературы

- [AC] Uwe Aickelin and Steve Cayzer. The danger theory and its application to artificial immune systems. In Jonathan Timmis and Peter J. Bentley, editors, *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 141–148, University of Kent at Canterbury, September 2002. University of Kent at Canterbury Printing Unit.
- [ATd⁺] Modupe Ayara, Jonathan Timmis, Rogerio de Lemos, Leandro N. de Castro, and Ross Duncan. Negative selection: How to generate detectors. In J Timmis and P J Bentley, editors, *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 89–98, University of Kent at Canterbury, September 2002. University of Kent at Canterbury Printing Unit.
- [AZHL] Kevin P. Anchor, Jesse B. Zydallis, Gregg H. Hunch, and Gary B. Lamont. Extending the computer defense immune system: Network intrusion detection with a multiobjective evolutionary programming approach. In Jonathan Timmis and Peter J. Bentley, editors, *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 12–21, University of Kent at Canterbury, September 2002. University of Kent at Canterbury Printing Unit.
- [Ber] Hugues Bersini. Self-assertion versus self-recognition: A tribute to Francisco Varela. In Jonathan Timmis and Peter J. Bentley, editors, *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 107–112, University of Kent at Canterbury, September 2002. University of Kent at Canterbury Printing Unit.
- [CA] Steve Cayzer and Uwe Aickelin. On the effects of idiotypic interactions for recommendation communities in artificial immune systems. In Jonathan Timmis and Peter J. Bentley, editors, *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 154–160, University of Kent at Canterbury, September 2002. University of Kent at Canterbury Printing Unit.
- [CC] Carlos A. Coello Coello and Nareli Cruz Cortes. An approach to solve multiobjective optimization problems based on an artificial immune system. In Jonathan Timmis and Peter J. Bentley, editors, *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 212–221, University of Kent at Canterbury, September 2002. University of Kent at Canterbury Printing Unit.
- [CF] Dennis L. Chao and Stephanie Forrest. Information immune systems. In Jonathan Timmis and Peter J. Bentley, editors, *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 132–140, University of Kent at Canterbury, September 2002. University of Kent at Canterbury Printing Unit.
- [CT] R. O. Canham and A. M. Tyrrell. A multilayered immune system for hardware fault tolerance within an embryonic array. In Jonathan Timmis and Peter J. Bentley, editors, *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 3–11, University of Kent at Canterbury, September 2002. University of Kent at Canterbury Printing Unit.
- [dT] Leandro N. de Castro and Jonathan Timmis. Hierarchy and convergence of immune networks: Basic ideas and preliminary results. In Jonathan Timmis and Peter J. Bentley, editors, *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 231–240, University of Kent at Canterbury, September 2002. University of Kent at Canterbury Printing Unit.
- [GD] Fabio Gonzalez and Dipankar Dasgupta. Neuro-immune and self-organising map approaches to anomaly detection: A comparison. In Jonathan Timmis and Peter J. Bentley, editors, *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 203–211, University of Kent at Canterbury, September 2002. University of Kent at Canterbury Printing Unit.

- [GH] Alessio Gaspar and Beat Hirsbrunner. From optimization to learning in learning in changing environments: The pittsburgh immune classifier system. In Jonathan Timmis and Peter J. Bentley, editors, *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 190–199, University of Kent at Canterbury, September 2002. University of Kent at Canterbury Printing Unit.
- [HR] Emma Hart and Peter Ross. Exploiting the analogy between immunology and sparse distributed memories: A system for clustering non-stationary data. In Jonathan Timmis and Peter J. Bentley, editors, *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 49–58, University of Kent at Canterbury, September 2002. University of Kent at Canterbury Printing Unit.
- [KB1] J. Kim and Peter J. Bentley. Immune memory in the dynamic clonal selection algorithm. In Jonathan Timmis and Peter J. Bentley, editors, *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 59–67, University of Kent at Canterbury, September 2002. University of Kent at Canterbury Printing Unit.
- [KB2] J. Kim and Peter J. Bentley. A model of gene library evolution in the dynamic clonal selection algorithm. In Jonathan Timmis and Peter J. Bentley, editors, *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 182–189, University of Kent at Canterbury, September 2002. University of Kent at Canterbury Printing Unit.
- [KWV] Johan Kaers, Richard Wheeler, and Herman Verrelst. Building a robust distributed artificial immune systems. In Jonathan Timmis and Peter J. Bentley, editors, *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 124–131, University of Kent at Canterbury, September 2002. University of Kent at Canterbury Printing Unit.
- [KZT] Renato A. Krohling, Yuchao Zhou, and Andy M. Tyrrell. Evolving fpga-based robot controllers using an evolutionary algorithm. In Jonathan Timmis and Peter J. Bentley, editors, *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 41–46, University of Kent at Canterbury, September 2002. University of Kent at Canterbury Printing Unit.
- [MA] Tom Morrison and Uwe Aickelin. An artificial immune system as a recommender for web sites. In Jonathan Timmis and Peter J. Bentley, editors, *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 161–169, University of Kent at Canterbury, September 2002. University of Kent at Canterbury Printing Unit.
- [MB] Gaurav Marwah and Lois Boggess. Artificial immune systems for classification: Some issues. In Jonathan Timmis and Peter J. Bentley, editors, *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 149–153, University of Kent at Canterbury, September 2002. University of Kent at Canterbury Printing Unit.
- [Nea] Mark Neal. An artificial immune system for continuous analysis of time-varying data. In Jonathan Timmis and Peter J. Bentley, editors, *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 76–85, University of Kent at Canterbury, September 2002. University of Kent at Canterbury Printing Unit.
- [Sin] Shantanu Singh. Anomaly detection using negative selection based on the r-contiguous matching rule. In Jonathan Timmis and Peter J. Bentley, editors, *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 99–106, University of Kent at Canterbury, September 2002. University of Kent at Canterbury Printing Unit.
- [SS1] Srividhya Sathyanath and Ferat Sahin. AISIMAM - an artificial immune system based intelligent multi-agent model and its application to a mine detection problem. In Jonathan Timmis and Peter J. Bentley, editors, *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 22–31, University of Kent at Canterbury, September 2002. University of Kent at Canterbury Printing Unit.

- [SS2] Svetlana P. Sokolova and Ludmilla A. Sokolova. Immunocomputing for complex interval objects. In Jonathan Timmis and Peter J. Bentley, editors, *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 222–230, University of Kent at Canterbury, September 2002. University of Kent at Canterbury Printing Unit.
- [TGG⁺] Alexander O. Tarakanov, Larisa B. Goncharova, Tatyana V. Gupalova, Sergei V. Kvachev, and Alexander V. Sukhorukov. Immunocomputing for bioarrays. In Jonathan Timmis and Peter J. Bentley, editors, *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 32–40, University of Kent at Canterbury, September 2002. University of Kent at Canterbury Printing Unit.
- [Vdv] Patricia A. Vargas, Leandro N. de Castro, and Fernando von Zuben. Artificial immune systems as complex adaptive systems. In Jonathan Timmis and Peter J. Bentley, editors, *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 115–123, University of Kent at Canterbury, September 2002. University of Kent at Canterbury Printing Unit.
- [WK] S. Wierzchon and U. Kuzelewska. Stable clusters formation in an artificial immune system. In Jonathan Timmis and Peter J. Bentley, editors, *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 68–75, University of Kent at Canterbury, September 2002. University of Kent at Canterbury Printing Unit.
- [WT] Andrew Watkins and Jonathan Timmis. Artificial immune recognition system (airs): Revisions and refinements. In Jonathan Timmis and Peter J. Bentley, editors, *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 173–181, University of Kent at Canterbury, September 2002. University of Kent at Canterbury Printing Unit.