Список литературы

[Aickelin and Cayzer(2002)] Uwe Aickelin and Steve Cayzer. 2002. The danger theory and its application to artificial immune systems. In *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 141–148, University of Kent at Canterbury. University of Kent at Canterbury Printing Unit.

[Anchor et al.(2002)Anchor, Zydallis, Hunch, and Lamont] Kevin P. Anchor, Jesse B. Zydallis, Gregg H. Hunch, and Gary B. Lamont. 2002. Extending the computer defense immune system: Network intrusion detection with a multiobjective evolutionary programming approach. In *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 12–21, University of Kent at Canterbury. University of Kent at Canterbury Printing Unit.

[Ayara et al.(2002)Ayara, Timmis, de Lemos, de Castro, and Duncan] Modupe Ayara, Jonathan Timmis, Rogerio de Lemos, Leandro N. de Castro, and Ross Duncan. 2002. Negative selection: How to generate detectors. In *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 89–98, University of Kent at Canterbury. University of Kent at Canterbury Printing Unit.

[Bersini(2002)] Hugues Bersini. 2002. Self-assertion versus self-recognition: A tribute to Francisco Varela. In *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 107–112, University of Kent at Canterbury. University of Kent at Canterbury Printing Unit.

[Canham and Tyrrell(2002)] R. O. Canham and A. M. Tyrrell. 2002. A multilayered immune system for hardware fault tolerance within an embryonic array. In *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 3–11, University of Kent at Canterbury. University of Kent at Canterbury Printing Unit.

[Cayzer and Aickelin(2002)] Steve Cayzer and Uwe Aickelin. 2002. On the effects of idiotypic interactions for recommendation communities in artificial immune systems. In *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 154–160, University of Kent at Canterbury. University of Kent at Canterbury Printing Unit.

[Chao and Forrest(2002)] Dennis L. Chao and Stephanie Forrest. 2002. Information immune systems. In *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 132–140, University of Kent at Canterbury. University of Kent at Canterbury Printing Unit.

[Coello Coello and Cruz Cortes(2002)] Carlos A. Coello Coello and Nareli Cruz Cortes. 2002. An approach to solve multiobjective optimization problems based on an artificial immune system. In *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 212–221, University of Kent at Canterbury. University of Kent at Canterbury Printing Unit.

[de Castro and Timmis(2002)] Leandro N. de Castro and Jonathan Timmis. 2002. Hierarchy and convergence of immune networks: Basic ideas and preliminary results. In *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 231–240, University of Kent at Canterbury. University of Kent at Canterbury Printing Unit.

[Gaspar and Hirsbrunner(2002)] Alessio Gaspar and Beat Hirsbrunner. 2002. From optimization to learning in learning in changing environments: The pittsburgh immune classifier system. In *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 190–199, University of Kent at Canterbury. University of Kent at Canterbury Printing Unit.

[Gonzalez and Dasgupta(2002)] Fabio Gonzalez and Dipankar Dasgupta. 2002. Neuro-immune and self-organising map approaches to anomaly detection: A comparison. In *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 203–211, University of Kent at Canterbury. University of Kent at Canterbury Printing Unit.

[Hart and Ross(2002)] Emma Hart and Peter Ross. 2002. Exploiting the analogy between immunology and sparse distributed memories: A system for clustering non-stationary data. In *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 49–58, University of Kent at Canterbury. University of Kent at Canterbury Printing Unit.

[Kaers et al.(2002)Kaers, Wheeler, and Verrelst] Johan Kaers, Richard Wheeler, and Herman Verrelst. 2002. Building a robust distributed artificial immune systems. In *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 124–131, University of Kent at Canterbury. University of Kent at Canterbury Printing Unit.

[Kim and Bentley(2002a)] J. Kim and Peter J. Bentley. 2002a. Immune memory in the dynamic clonal selection algorithm. In *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 59–67, University of Kent at Canterbury. University of Kent at Canterbury Printing Unit.

[Kim and Bentley(2002b)] J. Kim and Peter J. Bentley. 2002b. A model of gene library evolution in the dynamic clonal selection algorithm. In *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 182–189, University of Kent at Canterbury. University of Kent at Canterbury Printing Unit.

[Krohling et al.(2002)Krohling, Zhou, and Tyrrell] Renato A. Krohling, Yuchao Zhou, and Andy M. Tyrrell. 2002. Evolving fpga-based robot controllers using an evolutionary algorithm. In *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 41–46, University of Kent at Canterbury. University of Kent at Canterbury Printing Unit.

[Marwah and Boggess(2002)] Gaurav Marwah and Lois Boggess. 2002. Artificial immune systems for classification: Some issues. In *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 149–153, University of Kent at Canterbury. University of Kent at Canterbury Printing Unit.

[Morrison and Aickelin(2002)] Tom Morrison and Uwe Aickelin. 2002. An artificial immune system as a recommender for web sites. In *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 161–169, University of Kent at Canterbury. University of Kent at Canterbury Printing Unit.

[Neal(2002)] Mark Neal. 2002. An artificial immune system for continuous analysis of time-varying data. In *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 76–85, University of Kent at Canterbury. University of Kent at Canterbury Printing Unit.

[Sathyanath and Sahin(2002)] Srividhya Sathyanath and Ferat Sahin. 2002. AISIMAM - an artificial immune system based intelligent multi-agent model and its application to a mine detection problem. In *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 22–31, University of Kent at Canterbury. University of Kent at Canterbury Printing Unit.

[Singh(2002)] Shantanu Singh. 2002. Anomaly detection using negative selection based on the r-contiguous matching rule. In *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 99–106, University of Kent at Canterbury. University of Kent at Canterbury Printing Unit.

[Sokolova and Sokolova(2002)] Svetlana P. Sokolova and Ludmilla A. Sokolova. 2002. Immunocomputing for complex interval objects. In *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 222–230, University of Kent at Canterbury. University of Kent at Canterbury Printing Unit.

[Tarakanov et al.(2002)Tarakanov, Goncharova, Gupalova, Kvachev, and Sukhorukov] Alexander O. Tarakanov, Larisa B. Goncharova, Tatyana V. Gupalova, Sergei V. Kvachev, and Alexander V. Sukhorukov. 2002. Immunocomputing for bioarrays. In *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 32–40, University of Kent at Canterbury. University of Kent at Canterbury Printing Unit.

[Vargas et al.(2002)Vargas, de Castro, and von Zuben] Patricia A. Vargas, Leandro N. de Castro, and Fernando von Zuben. 2002. Artificial immune systems as complex adaptive systems. In *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 115–123, University of Kent at Canterbury. University of Kent at Canterbury Printing Unit.

[Watkins and Timmis(2002)] Andrew Watkins and Jonathan Timmis. 2002. Artificial immune recognition system (airs): Revisions and refinements. In *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 173–181, University of Kent at Canterbury. University of Kent at Canterbury Printing Unit.

[Wierzchon and Kuzelewska(2002)] S. Wierzchon and U. Kuzelewska. 2002. Stable clusters formation in an artificial immune system. In *Proceedings of the 1st International Conference on Artificial Immune Systems (ICARIS)*, pages 68–75, University of Kent at Canterbury. University of Kent at Canterbury Printing Unit.