

## Referências Bibliográficas

- [Barroso, 2003] BARROSO, L. A.; DEAN, J. ; HÖLZLE, U.. Web search for a planet: The google cluster architecture. *IEEE Micro*, 23(2):22–28, 2003. 1
- [Bonabeau, 1999] BONABEAU, E.; DORIGO, M. ; THERAULAZ, G.. *Swarm Intelligence: From Natural to Artificial Systems*. Oxford, 1999. 1
- [Brueckner, 2000] BRUECKNER, S.. Return from the Ant: Synthetic Ecosystems for Manufacturing Control. PhD thesis, Humboldt Universitt, 2000. 3.1, 3.2
- [De Wolf, 2007] WOLF, T. D.. *Analysing and Engineering Self-Organising Emergent Applications*. PhD thesis, Katholieke Universiteit Leuven, May 2007. (document), 1, 1.1, 2.2.1, 3, 3.1, 4, 4.1, 4.3.1, 5.4.2, 6
- [Dorigo, 1996] DORIGO, M.; MANIEZZO, V. ; COLORNI, A.. The ant system: Optimization by a colony of cooperating agents. *IEEE Transactions on Systems, Man, and Cybernetics-Part B*, 26:29–41, 1996. (document), 1.4, 4.7
- [Furcy, 2004] FURCY, D. A.. Speeding Up the Convergence of Online Heuristic Search. PhD thesis, Georgia Institute of Technology, December 2004. 3.2
- [Gatti, 2006] GATTI, M.. Otimizando agentes adaptativos auto-organizáveis. Monografias em Ciência da Computação. Pontifícia Universidade Católica do Rio de Janeiro. 1a, 2a, 3, 3.2, 4.1.1, 4.2.1, 6
- [Gatti, 2009] GATTI, M.; LUCENA, C.. A multi-environment multi-agent simulation framework for self-organizing systems. In: 10TH WORKSHOP ON MULTI-AGENT-BASED SIMULATION (MABS'09), 8TH INTERNATIONAL JOINT CONFERENCE ON AUTONOMOUS AGENTS AND MULTIAGENT SYSTEMS (AAMAS 2009), May 2009. 2a, 2.3, 4.2, 4.2.1

- [IBM, 2001] IBM. Autonomic computing: Ibms perspective on the state of information technology. Technical report, IBM Research, 2001. 2, 2.1
- [Jennings, 2001] JENNINGS, N. R.. An agent-based approach for building complex software systems. Communications of the ACM, 44(4):35–41, 2001. 2.2.1
- [Kephart, 2003] KEPHART, J. O.; CHESS, D. M.. The vision of autonomic computing. IEEE Computer Magazine, 36(1):41–50, January 2003. (document), 3, 2.1, 2.1
- [Kevrekidis, 2003] KEVREKIDIS, I. G.; GEAR, C. W.; HYMAN, J. M.; KEVREKIDIS, P. G.; RUNBORG, O. ; THEODOROPOULOS, C.. Equation-free, coarse-grained multiscale computation: enabling microscopic simulators to perform system-level analysis. Mathematical Sciences, 1(4):715–762, December 2003. 3, 3.1, 4, 4.1, 4.1.1, 6
- [Korf, 1990] KORF, R. E.. Real-time heuristic search. Artificial Intelligence, 42(2–3):189–211, 1990. 4.1.1, 4.2.2
- [Liporace, 2005] LIPORACE, F.. Planejadores para transporte em polidutos. PhD thesis, Pontifícia Universidade Católica do Rio de Janeiro, 2005. 1.2, 3.2
- [Luke, 2003] LUKE, S.; BALAN, G. C.; PANAIT, L.; CIOFFI-REVILLA, C. ; PAUS, S.. Mason: A java multi-agent simulation library. In: PROCEEDINGS OF THE AGENT 2003 CONFERENCE, 2003. 1.2
- [Luke, 2004] LUKE, S.; CIOFFI-REVILLA, C.; PANAIT, L. ; SULLIVAN, K.. Mason: A new multi-agent simulation toolkit. In: PROCEEDINGS OF THE 2004 SWARMFEST WORKSHOP, 2004. 1.2
- [Luke, 2005] LUKE, S.; CIOFFI-REVILLA, C.; PANAIT, L.; SULLIVAN, K. ; BALAN, G.. Mason: A multi-agent simulation environment. To be published, 2005. 1.2, 2b, 4.2
- [MSCP, 2009] MSCP. Medições múltiplas – critério de chauvenet. Disponível online em: <http://www.mspsc.eng.br/tecdiv/med200.shtml>. Último acesso em 19 de julho de 2009, 2009. (document), 5.4.1, 5.4
- [Sadikov, 2008] SADIKOV, A.; BRATKO, I.. Lrta\* works much better with pessimistic heuristics. In: PROCEEDING OF THE 2008 CONFERENCE ON ECAI 2008, p. 897–898, 2008. (document), 3.2, 5.3, 5.3.1, 5.3

- [Soares, 2008] SOARES, B.; GATTI, M. ; LUCENA, C.. Towards verifying and optimizing self-organizing systems through an autonomic convergence method. In: XXV SBES - SIMPÓSIO BRASILEIRO DE ENGENHARIA DE SOFTWARE, 2008. 4.2.1
- [Wegner, 1997] WEGNER, P.. Why interaction is more powerful than algorithms. Communications of the ACM, 40(5):80–91, May 1997. 1.1, 3.1, 3.2, 6
- [Weyns, 2006b] WEYNS, D.; BOUCKÉ, N. ; HOLVOET, T.. Gradient field-based task assignment in an agv transportation system. In: PROCEEDINGS OF AAMAS 2006 - AUTONOMOUS AGENTS AND MULTIAGENT SYSTEMS, 2006. 5.1
- [Weyns, 2006a] WEYNS, D.. An architecture-centric approach for software engineering with situated multiagent systems. PhD thesis, Katholieke Universiteit Leuven, October Katholieke Universiteit Leuven. 5.1
- [Wooldridge, 2002] WOOLDRIDGE, M.. An introduction to multiagent systems. Wiley, 2002. 1, 2.2, 2.2.1