

Referências Bibliográficas

- [Ågotnes et al. 2007] Ågotnes, T., van der Hoek, W., and Wooldridge, M. (2007). **Normative system games.** *Proceedings of the 6th international joint conference on Autonomous agents and multiagent systems*, page 129. 8.1, 8.2
- [Alechina et al. 2012] Alechina, N., Dastani, M., and Logan, B. (2012). **Programming Norm-Aware Agents.** In Conitzer, V., Winikoff, M., Padgham, L., and van der Hoek, W., editors, *Proceedings of the 11th International Conference on Autonomous Agents and Multiagent Systems (AAMAS 2012)*, Valencia, Spain. 1.2, 3.2
- [Back and Andres 2004] Back, K. and Andres, C. (2004). **Extreme Programming Explained: Embrace Change.** Addison-Wesley Professional, 2 edition. 6.2
- [Boella and Van Der Torre 2003] Boella, G. and Van Der Torre, L. (2003). **BDI and BOID argumentation.** *Procs. of IJCAI Workshop on Computational Models of Natural Argument.* 1.2
- [Boissier et al. 2011] Boissier, O., Bordini, R., Hübner, J., Ricci, A., and Santi, A. (2011). **Multi-agent oriented programming with JaCaMo.** *Science of Computer Programming*, (0):–. 1.2, 3.1
- [Bordini et al. 2010] Bordini, R. H., Dastani, M., Dix, J., and El Fallah Seghrouchni, A. (2010). **Multi-agent programming : languages, platforms and applications.**, volume 15. Springer. 2.7
- [Bordini et al. 2007] Bordini, R. H., Wooldridge, M., and Hübner, J. F. (2007). **Programming Multi-Agent Systems in AgentSpeak using Jason.** John Wiley & Sons. (document), 1.4, 2.2, 2.4
- [Bowen 1996] Bowen, J. P. (1996). **Formal Specification and Documentation Using Z: A Case Study Approach.** International Thomson Computer Press. FREE PDF online. 2.6

- [Braubach et al. 2005] Braubach, L., Pokahr, A., Moldt, D., and Lamersdorf, W. (2005). **Goal representation for BDI agent systems.** *Programming multi-agent systems*, pages 44–65. 4.1.1, 8.1
- [Broersen et al. 2001] Broersen, J., Dastani, M., Hulstijn, J., Huang, Z., and Van Der Torre, L. (2001). **The BOID architecture: conflicts between beliefs, obligations, intentions and desires.** *Proceedings of the fifth international conference on Autonomous agents*, pages 9–16. 1.2, 3.1
- [Castelfranchi 1995] Castelfranchi, C. (1995). **Guarantees for autonomy in cognitive agent architecture.** *Intelligent Agents*. 2.1
- [Castelfranchi et al. 1999] Castelfranchi, C., Dignum, F., Jonker, C. M., and Treur, J. (1999). **Deliberative Normative Agents: Principles and Architecture.** *ATAL '99: 6th International Workshop on Intelligent Agents VI, Agent Theories, Architectures, and Languages (ATAL)*. 1, 1.1, 1.2, 3.2, 8
- [Castelfranchi 2001] Castelfranchi, R. (2001). **ARE INCENTIVES GOOD ENOUGH TO ACHIEVE (INFO) SOCIAL ORDER?** *Social order in multiagent systems*. 7
- [Craigen et al. 1992] Craigen, D., Gerhart, S. L., and Ralston, T. (1992). **An International Survey of Industrial Applications of Formal Methods.** In *Proceedings of the Z User Workshop*, pages 1–5, London, UK, UK. Springer-Verlag. 2.6
- [Criado et al. 2010] Criado, N., Argente, E., Noriega, P., and Botti, V. (2010). **Towards a Normative BDI Architecture for Norm Compliance.** *COIN@MALLOW2010*, pages 65–81. 1.2, 3.2, 7.1
- [da Silva 2008] da Silva, V. (2008). **From the specification to the implementation of norms: an automatic approach to generate rules from norms to govern the behavior of agent.** *Autonomous Agents and Multi-Agent Systems*, 17(1):113–155. 1, 1.1, 2.5, 4.1.2, 8.1
- [Dam and Winikoff 2011] Dam, H. K. and Winikoff, M. (2011). **An agent-oriented approach to change propagation in software maintenance.** *Autonomous Agents and Multi-Agent Systems*, 23(3):384–452. 4.1.1, 4.3.3
- [Dastani 2008] Dastani, M. (2008). **2APL: a practical agent programming language.** *Autonomous Agents and Multi-Agent Systems*, 16(3):214–248. 3.2
- [Dastani 2009] Dastani, M. (2009). **Computational Logic in Multi-Agent Systems.** chapter Programming Multi-agent Systems, pages 13–16. Springer-Verlag, Berlin, Heidelberg. 3.1

- [Dastani and Van Der Torre 2004] Dastani, M. and Van Der Torre, L. (2004). **Programming BOID-plan agents deliberating about conflicts among defeasible mental attitudes and plans.** In *Autonomous Agents and Multiagent Systems, 2004. AAMAS 2004. Proceedings of the Third International Joint Conference on*, pages 706–713. 1.2, 3.1
- [Dignum et al. 2002] Dignum, F., Kinny, D., and Sonenberg, L. (2002). **From desires, obligations and norms to goals.** *Cognitive Science Quarterly*, 2(3-4):407–430. 1.1, 1.2, 2.5
- [Dignum et al. 2004] Dignum, V., Dignum, F., and Meyer, J.-J. (2004). **An agent-mediated approach to the support of knowledge sharing in organizations.** *Knowl. Eng. Rev.*, 19(2):147–174. 3.1
- [D'inverno et al. 1997] D'inverno, M., Fisher, M., Lomuscio, A., and Luck, M. (1997). **Formalisms for multi-agent systems.** *The Knowledge* 2.6
- [d'Inverno et al. 2004] d'Inverno, M., Luck, M., Georgeff, M., Kinny, D., and Wooldridge, M. (2004). **The dMARS architecture: A specification of the distributed multi-agent reasoning system.** *Autonomous Agents and Multi-Agent Systems*, 9(1):5–53. 4.2, 4.3.4, 5.2.3, 8
- [Durfee and Lesser 1991] Durfee, E. and Lesser, V. R. (1991). **Partial Global Planning: A Coordination Framework for Distributed Hypothesis Formation.** *IEEE Transactions on Systems, Man, and Cybernetics*, 21:1167–1183. 8.1
- [Fowler et al. 1999] Fowler, M., Beck, K., Brant, J., Opdyke, W., and Roberts, D. (1999). **Refactoring: Improving the Design of Existing Code.** Addison-Wesley Professional, 1 edition. 6.2
- [Gamma et al. 94] Gamma, E., Helm, R., Johnson, R., and Vissides, J. (94). **Design Patterns: Elements of Reusable Object-Oriented Software.** Addison-Wesley Professional, 1 edition. 6.2, 3
- [Georgeff and Lansky 1987] Georgeff, M. P. and Lansky, A. L. (1987). **Reactive reasoning and planning.** In *Proceedings of the sixth National conference on Artificial intelligence - Volume 2, AAAI'87*, pages 677–682. AAAI Press. 2.2, 4.3.3
- [Harmer 2009] Harmer, A. (2009). **Resetting the Rules of Engagement: Trends and Issues in military-humanitarian relations.** 6.1

- [Hayes and Flinn 1992] Hayes, I. and Flinn, B. (1992). ***Specification Case Studies***. Prentice Hall Professional Technical Reference. 2.6
- [Hewitt et al. 1997] Hewitt, M. A., O'Halloran, C., and Sennett, C. T. (1997). **Experiences with PiZA, an Animator for Z**. In *Proceedings of the 10th International Conference of Z Users on The Z Formal Specification Notation*, ZUM '97, pages 37–51, London, UK, UK. Springer-Verlag. 2.6
- [Hübner et al. 2010] Hübner, J., Boissier, O., and Bordini, R. (2010). **From organisation specification to normative programming in multi-agent organisations**. *Computational Logic in Multi-Agent Systems*, pages 117–134. 3.1
- [Hübner et al. 2002] Hübner, J. F., Sichman, J. S. a., and Boissier, O. (2002). **MOISE+: towards a structural, functional, and deontic model for MAS organization**. In *Proceedings of the first international joint conference on Autonomous agents and multiagent systems: part 1*, AAMAS '02, pages 501–502, New York, NY, USA. ACM. 3.1, 8.1
- [Hübner et al. 2006] Hübner, J. F., Sichman, J. S., and Boissier, O. (2006). **S-moise+: A middleware for developing organised multi-agent systems**. In *COIN I*, volume 3913 of *LNAI*, pages 64–78. Springer. 3.1
- [Kerievsky 2004] Kerievsky, J. (2004). ***Refactoring to Patterns***. Addison-Wesley Professional. 6.2
- [Kollingbaum 2005] Kollingbaum, M. (2005). ***Norm-governed practical reasoning agents***. PhD thesis, University of Aberdeen. 1.2, 3.1, 7.1.1, 7.1
- [López 2003] López, F. (2003). ***Social Power and Norms: Impact on agent behaviour***. PhD thesis, University of Southampton. 1, 1.1, 2.1, 2.5, 3.1, 1, 7.1.1, 7.1, 8.1
- [Lopez and Marquez 2004] Lopez, F. and Marquez, A. (2004). **An architecture for autonomous normative agents**. *Computer Science, 2004. ENC 2004. Proceedings of the Fifth Mexican International Conference in*, pages 96–103. 1, 1.2, 2.5, 3.2, 4.1.1, 4.1.2, 4.3.1, 7, 7.1.1, 8, 8.1
- [Luck and d'Inverno 1998a] Luck, M. and d'Inverno, M. (1998a). **Motivated Behavior for Goal Adoption**. In *Selected Papers from the 4th Australian Workshop on Distributed Artificial Intelligence, Multi-Agent Systems: Theories, Languages, and Applications*, pages 58–73, London, UK, UK. Springer-Verlag. 2.1

- [Luck and d'Inverno 1998b] Luck, M. and d'Inverno, M. (1998b). **Motivated Behaviour for Goal Adoption.** In Zhang and Lukose, editors, *Multi-Agent Systems: Theories, Languages and Applications: Proceedings of the Fourth Australian Workshop on Distributed Artificial Intelligence, LNAI 1544*, pages 58–73. Springer-Verlag. 8.1, 8.2
- [Meneguzzi and Luck 2009] Meneguzzi, F. and Luck, M. (2009). **Norm-based behaviour modification in BDI agents.** *Proceedings of The 8th International Conference on Autonomous Agents and Multiagent Systems-Volume 1*, pages 177–184. 1.2, 3.1, 7.1.1
- [Meneguzzi et al. 2010] Meneguzzi, F., Oren, N., and Vasconcelos, W. (2010). **Using constraints for Norm-aware BDI Agents.** In *The Fourth Annual Conference of the International Technology Alliance*, London, UK. 1.2
- [Oren et al. 2010] Oren, N., Luck, M., and Miles, S. (2010). **A model of normative power.** *Proceedings of the 9th International Conference on Autonomous Agents and Multiagent Systems: volume 1-Volume 1*, pages 815–822. 8.1, 8.2
- [Oren et al. 2011] Oren, N., Vasconcelos, W., Meneguzzi, F., and Luck, M. (2011). **Acting on norm constrained plans.** In *CLIMA'11: Proceedings of the 12th international conference on Computational logic in multi-agent systems*. Springer-Verlag. 8.1, 8.2
- [Pollack 1992] Pollack, M. (1992). **The uses of plans.** *Artificial Intelligence*. 2.1
- [Rao 1996] Rao, A. (1996). **AgentSpeak (L): BDI agents speak out in a logical computable language.** *Proceedings of the 7th European Workshop on Modelling Autonomous Agents in a Multi-Agent World*. 1.4, 2.2
- [Rao and Georgeff 1991] Rao, A. and Georgeff, M. (1991). **Modeling rational agents within a BDI-architecture.** In *Proceedings of the Second International Conference on Principles of Knowledge Representation and Reasoning*. 1.4
- [Ricci et al. 2007] Ricci, A., Viroli, M., and Omicini, A. (2007). **Give agents their artifacts:A approach for engineering working environments in MAS.** In *Proceedings of the 6th international joint conference on Autonomous agents and multiagent systems*, AAMAS '07, pages 150:1–150:3, New York, NY, USA. ACM. 3.1

- [Saaltink 1997] Saaltink, M. (1997). **The Z/EVES System.** In Bowen, J. P., Hinckley, M. G., and Till, D., editors, *ZUM*, volume 1212 of *Lecture Notes in Computer Science*, pages 72–85. Springer. 2.6
- [Slowan and Croucher 1981] Slowan, A. and Croucher, M. (1981). **Why robots will have emotions.** In *Proceedings of the 7th international joint conference on Artificial intelligence - Volume 1*, IJCAI'81, pages 197–202, San Francisco, CA, USA. Morgan Kaufmann Publishers Inc. 2.1
- [Slowman 1987] Slowman, A. (1987). **Motives mechanism and emotions.** *Cognition and Emotion*, pages 217–234. 2.1
- [Spivey 1988] Spivey, J. M. (1988). **Understanding Z: a specification language and its formal semantics.** Cambridge University Press, New York, NY, USA. 1.4, 2.6
- [Sycara et al. 2010] Sycara, K., Norman, T., Giampapa, J., Kollingbaum, M., Burnett, C., Masato, D., McCallum, M., and Strub, M. (2010). **Agent support for policy-driven collaborative mission planning.** *The Computer Journal*, 53(5):528–540. 4.1, 6.1
- [Vasconcelos et al. 2008] Vasconcelos, W. W., Kollingbaum, M. J., and Norman, T. J. (2008). **Normative conflict resolution in multi-agent systems.** *Autonomous Agents and Multi-Agent Systems*, 19(2):124–152. 1.1, 2.5
- [Weiss 1999] Weiss, G., editor (1999). **Multiagent systems: a modern approach to distributed artificial intelligence.** MIT Press, Cambridge, MA, USA. (document), 1.4, 2.1
- [Wezeman 1995] Wezeman, C. D. (1995). **Using Z for network modelling: an industrial experience report.** *Comput. Stand. Interfaces*, 17(5-6):631–638. 2.6
- [Woolridge 2011] Woolridge, M. (2011). **Introduction to Multiagent Systems.** John Wiley & Sons, Inc., New York, NY, USA. 1, 2.1, 2.7, 4.1, 4.1.1, 6.1
- [y López et al. 2002] y López, F. L., Luck, M., and d'Inverno, M. (2002). **Constraining autonomy through norms.** In *Proceedings of the first international joint conference on Autonomous agents and multiagent systems: part 2*, AAMAS '02, pages 674–681, New York, NY, USA. ACM. 3.2, 7.2