

REFERENCES

- [1] Greta Adamo, Stefano Borgo, Chiara Di Francescomarino, Chiara Ghidini, and Nicola Guarino. 2018. On the Notion of Goal in Business Process Models. In *AI*IA 2018 - Advances in Artificial Intelligence - XVIIIth International Conference of the Italian Association for Artificial Intelligence (Lecture Notes in Computer Science)*, Chiara Ghidini, Bernardo Magnini, Andrea Passerini, and Paolo Traverso (Eds.), Vol. 11298. Springer, 139–151.
- [2] Matteo Baldoni, Cristina Baroglio, Olivier Boissier, Katherine M. May, Roberto Micalizio, and Stefano Tedeschi. 2018. Accountability and Responsibility in Agents Organizations. In *PRIMA 2018: Principles and Practice of Multi-Agent Systems, 21st International Conference (Lecture Notes in Computer Science)*, T. Miller, N. Oren, Y. Sakurai, I. Noda, T. Savarimuthu, and Tran Cao Son (Eds.). Springer, Tokyo, Japan, 403–419.
- [3] Matteo Baldoni, Cristina Baroglio, Federico Capuzzimati, and Roberto Micalizio. 2018. Commitment-based Agent Interaction in JaCaMo+. *Fundamenta Informaticae* 159, 1-2 (2018), 1–33.
- [4] Matteo Baldoni, Cristina Baroglio, Katherine M. May, Roberto Micalizio, and Stefano Tedeschi. 2016. Computational Accountability. In *Deep Understanding and Reasoning: A challenge for Next-generation Intelligent Agents, URANIA 2016*, F. Chesani, P. Mello, and M. Milano (Eds.), Vol. 1802. CEUR, Workshop Proceedings, Genoa, Italy, 56–62. <http://ceur-ws.org/Vol-1802/>
- [5] Matteo Baldoni, Cristina Baroglio, Katherine M. May, Roberto Micalizio, and Stefano Tedeschi. 2017. Supporting Organizational Accountability Inside Multi-agent Systems. In *Proceedings of AI*IA 2017 Advances in Artificial Intelligence - XVIIth International Conference of the Italian Association for Artificial Intelligence (Lecture Notes in Computer Science)*, Floriana Esposito, Roberto Basili, Stefano Ferilli, and Francesca A. Lisi (Eds.), Vol. 10640. Springer, 403–417.
- [6] M. Baldoni, C. Baroglio, and R. Micalizio. 2018. Goal Distribution in Business Process Models. In *AI*IA 2018: Advances in Artificial Intelligence, XVII International Conference of the Italian Association for Artificial Intelligence (Lecture Notes in Computer Science)*, C. Ghidini, B. Magnini, A. Passerini, and P. Traverso (Eds.), Vol. 11298. Springer, Trento, Italy, 252–265.
- [7] Olivier Boissier, Rafael H. Bordini, Jomi F. Hübner, Alessandro Ricci, and Andrea Santi. 2013. Multi-agent Oriented Programming with JaCaMo. *Sci. Comput. Program.* 78, 6 (2013), 747–761. <https://doi.org/10.1016/j.scico.2011.10.004>
- [8] Brigitte Burgemeestre and Joris Hulstijn. 2015. *Handbook of Ethics, Values, and Technological Design*. Springer, Chapter Designing for Accountability and Transparency.
- [9] Amit K. Chopra and Munindar P. Singh. 2014. The thing itself speaks: Accountability as a foundation for requirements in sociotechnical systems. In *IEEE 7th Int. Workshop RELAW*. IEEE Computer Society. <https://doi.org/10.1109/RELAW.2014.6893477>
- [10] Amit K. Chopra and Munindar P. Singh. 2016. From social machines to social protocols: Software engineering foundations for sociotechnical systems. In *Proc. of the 25th Int. Conf. on WWW*.
- [11] Christophe Feltus. 2014. *Aligning Access Rights to Governance Needs with the Responsibility MetaModel (ReMMo) in the Frame of Enterprise Architecture*. Ph.D. Dissertation. University of Namur, Belgium.
- [12] Maja Pesic, Helen Schonenberg, and Wil M. P. van der Aalst. 2007. DECLARE: Full Support for Loosely-Structured Processes. In *11th IEEE International Enterprise Distributed Object Computing Conference (EDOC 2007), 15-19 October 2007, Annapolis, Maryland, USA*. 287–300.
- [13] Maja Pesic and Wil M. P. van der Aalst. 2006. A Declarative Approach for Flexible Business Processes Management. In *Business Process Management Workshops, BPM 2006 International Workshops, BPD, BPI, ENEI, GPWW, DPM, semantics4ws, Vienna, Austria, September 4-7, 2006, Proceedings*. 169–180.
- [14] Bruce Silver. 2012. *BPMN Method and Style, with BPMN Implementer's Guide* (second ed.). Cody-Cassidy Press, Aptos, CA, USA.
- [15] Munindar P. Singh. 1999. An Ontology for Commitments in Multiagent Systems. *Artif. Intell. Law* 7, 1 (1999), 97–113.
- [16] Mathias Weske. 2007. *Business Process Management: Concepts, Languages, Architectures*. Springer.