## LIST OF PUBLICATIONS


[1] **M. Magnini, G. Ciatto, A. Omicini, On the design of PSyKI: a platform for symbolic knowledge injection into sub-symbolic predictors, in: D. Calvaresi, A. Najjar, M. Winikoff, K. Främling (Eds.), Explainable and Transparent AI and Multi-Agent Systems, Vol. 13283 of Lecture Notes in Computer Science, Springer, 2022, Ch. 6, pp. 90–108, 4th International Workshop, EXTRAAMAS 2022, Virtual Event, May 9–10, 2022, Revised Selected Papers.** doi:10.1007/978-3-031-15565-9_6.

[2] **M. Magnini, G. Ciatto, A. Omicini, KINS: Knowledge injection via network structuring, in: R. Calegari, G. Ciatto, A. Omicini (Eds.), CILC 2022 – Italian Conference on Computational Logic, Vol. 3204 of CEUR Workshop Proceedings, CEUR-WS, 2022, pp. 254–267.**
**URL** http://ceur-ws.org/Vol-3204/paper_25.pdf

[3] **M. Magnini, G. Ciatto, A. Omicini, A view to a KILL: Knowledge injection via lambda layer, in: A. Ferrando, V. Mascardi (Eds.), WOA 2022 – 23rd Workshop "From Objects to Agents", Vol. 3261 of CEUR Workshop Proceedings, Sun SITE Central Europe, RWTH Aachen University, 2022, pp. 61–76.**
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[4] **M. Magnini, G. Ciatto, A. Omicini, Bridging symbolic and sub-symbolic AI: Towards cooperative transfer learning in multi-agent systems, in: A. Dovier, A. Montanari, A. Orlandini (Eds.), AIxIA 2022 Discussion Papers, Vol. 3419 of CEUR Workshop Proceedings, Sun SITE Central Europe, RWTH Aachen University, Aachen, Germany, 2023, pp. 12–22, proceedings of the Discussion Papers – 22nd International Conference of the Italian Association for Artificial Intelligence (AIxIA 2022 DP), co-located with 22nd International Conference of the Italian Association for Artificial Intelligence (AIxIA 2022) – Udine, Italy, November 28–December 2, 2022.**
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[6] **M. Magnini, G. Ciatto, A. Omicini, Knowledge injection of datalog rules via neural network structuring with kins, Journal of Logic and Computation (2023).** doi:10.1093/logcom/exad037.

[7] **A. Agiollo, A. Rafanelli, M. Magnini, G. Ciatto, A. Omicini, Symbolic knowledge injection meets intelligent agents: QoS metrics and experiments, Autonomous Agents and Multi-Agent Systems 37 (2) (2023) 27:1–27:30.** doi:10.1007/s10458-023-09609-6.