

Standards

- 2022 **IEEE Standard for Autonomous Robotics (AuR) Ontology.** IEEE 1872.2-2021. Published: 2022-05-12.

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- L. Tagliapietra*, E. Tosello*, E. Menegatti. **A Planning Domain Definition Language Interpreter and Knowledge Base for Efficient Automated Planning .** In: Ang Jr, M.H., Asama, H., Lin, W., Foong, S. (eds) Intelligent Autonomous Systems 16. IAS 2021. Lecture Notes in Networks and Systems, vol 412. Springer, Cham.
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- G. Nicola*, L. Tagliapietra*, E. Tosello*, N. Navarin, S. Ghidoni, E. Menegatti. **Robotic Object Sorting via Deep Reinforcement Learning: a generalized approach.** The 29th IEEE International Conference on Robot and Human Interactive Communication (IEEE ROMAN 2020); Proceedings of. Aug 31-Sept 4, 2020. Naple (Italy).

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- E. Tosello, R. Bortoletto, S. Michieletto, E. Pagello, and E. Menegatti. **An Integrated System to approach the Programming of Humanoid Robotics**. 4th International Workshop Teaching Robotics, Teaching with Robotics & 5th International Conference Robotics in Education; Proceedings of. July 18, 2014. Padova (Italy). ISBN 978-88-95872-06-3. pp. 93-100.