

Federico Igne

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LINKEDIN/DYAMON

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Interests

ARTIFICIAL INTELLIGENCE · AUTOMATED REASONING
SEMANTIC WEB · ROBOTICS · ELECTRONICS

Languages

ITALIAN (*native*) · ENGLISH (*proficient*)

Programming Languages

SCALA · RUST · C · LUA · PYTHON

Soft Skills

PROBLEM SOLVING · PROFESSIONAL WRITING
PROJECT MANAGEMENT · TIME MANAGEMENT
RESEARCH · TEAMWORK · MENTORING
CREATIVITY · DESIRE TO LEARN

Publications

Federico Igne, Stefano Germano, Ian Horrocks.
RSAComb: Combined Approach for CQ Answering in RSA.
34th International Workshop on Description Logics - DL 2021

Federico Igne, Stefano Germano, Ian Horrocks.
Computing CQ Lower-Bounds over OWL 2 Through Approximation to RSA.
20th International Semantic Web Conference - ISWC 2021

Luca Geatti, Federico Igne, Marino Miculan.
An Abstract Distributed Middleware for Transactions over Heterogeneous Stores.
20th Italian Conference on Theoretical Computer Science - ICTCS 2019

*Marco De Bortoli, Federico Igne, Fabio Tardivo, Pietro Totis,
Agostino Dovier, Enrico Pontelli.*
Towards Distributed Computation of Answer Sets.
34th Italian Conference on Computational Logic - CILC 2019

Federico Igne, Agostino Dovier, and Enrico Pontelli.
**MASP-Reduce: A Proposal for Distributed Computation
of Stable Models.**
34th International Conference on Logic Programming - ICLP 2018

2018-ongoing
University of Oxford
Computer Science
Doctor of Philosophy

2020-ongoing
University of Oxford
OxRAM - Robotic Society
IT Officer

2015-2017
University of Udine
New Mexico State University
Computer Science
Master's degree

2012-2017
Scuola Superiore of Udine
Computer Science
School for higher education

2012-2015
University of Udine
Computer Science
Bachelor's degree

