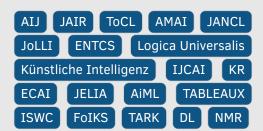# Ivan Varzinczak

Associate Professor

👤 41 years old

✉ Faculté des Sciences Jean Perrin
Rue Jean Souvraz, S.P. 18
F-62307, Lens, France

🌐 https://www.ijv.ovh

@ varzinczak@cril.fr

🔍 ORCID: 0000-0002-0025-9632

🎓 DBLP, Google Scholar

Languages

🇬🇧 English	●●●●●
🇫🇷 French	●●●●●
🇧🇷 Portuguese	●●●●●
🇪🇸 Spanish	●●●●○

Teaching

- 🔧 Logic in Artificial Intelligence
- 🔧 Theory of Computation
- ⚙ Algorithmics, Databases

Publications

AIJ JAIR ToCL AMAI JANCL
JoLLI ENTCS Logica Universalis
Künstliche Intelligenz IJCAI KR
ECAI JELIA AiML TABLEAUX
ISWC FoIKS TARK DL NMR

Memberships

ACM (since 2009)

AAAI (2011-2016)

Short biographical sketch

Ivan Varzinczak is an associate professor at Université d'Artois, France. He has co-authored more than 60 peer-reviewed publications ranging from articles in journals, full papers in international conference proceedings, book chapters, and papers in international workshops. Ivan has co-supervised 1 Ph.D. student and 3 M.Sc. students to completion, and is currently co-supervising 3 Ph.D. students. He has been on the examination committee of 10 postgraduate students. Ivan has had several visiting researcher appointments and taught courses and tutorials worldwide.

Diplomas

2019	**Habilitation** Defeasible Description Logics	Université d'Artois, France
2002–2006	**Doctorate** What Is a Good Domain Description? Evaluating and Revising Action Theories in Dynamic Logic	Université Paul Sabatier, France
2001–2002	**Masters** Causality and Dependence in Reasoning about Actions	Federal University of Paraná, Brazil

Research interests

- Logic-based knowledge representation and reasoning in artificial intelligence
- Defeasible reasoning, belief change, reasoning about actions
- Non-classical logics, modal logic, description logics, formal ontologies
- Automated theorem proving

Current appointments

Since 2015	**Associate professor** Université d'Artois, France	
2020–2023	**Professor extraordinary** Dept. of Mathematical Sciences, Stellenbosch University, South Africa	
2020–2023	**Research Fellow** School for Data Science and Computational Thinking, Stellenbosch University, South Africa	

Previous positions

2014–2015	**Associate professor** Federal University of Rio de Janeiro, Brazil	
2008–2014	**Research associate** CSIR Meraka Institute, Pretoria, South Africa	

Current academic leadership

2019–now	**Associate editor** Journal of Artificial Intelligence Research (JAIR)	
2020	**Program Co-Chair** International Workshop on Nonmonotonic Reasoning (NMR)	
2022	**Program Co-Chair** Foundations of Information and Knowledge Systems (FoIKS)	

Awards and distinctions

🏆 2018	Winner of the *Universal Logic Prize*	http://www.uni-log.org
🏆 2018	Winner of the *Louis Couturat Logic Prize*	
★ 2018	Rated by the South African National Research Foundation: B3	
🏆 2010	Winner of the *CSIR Meraka Emerging Researcher Award*	

June 3, 2020   **Ivan Varzinczak**