Ivan Varzinczak

Full Professor

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🎓 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
KI IJCAI KR AAAI ECAI
JELIA AiML TABLEAUX ISWC
FoIKS TIME TARK DL NMR

Memberships

AfIA
Association française
pour l'Intelligence Artificielle

Short biographical sketch

Ivan Varzinczak is a professor in Computer Science at Université Sorbonne Paris Nord, France. He holds a PhD in artificial intelligence from Université Paul Sabatier (2006) and a habilitation from Université d'Artois (2019), France. His primary research interest is in logic-based approaches to knowledge representation and reasoning in AI. He has co-authored more than 75 peer-reviewed publications and has co-supervised 4 PhD students and 3 MSc students to completion. Ivan has had several visiting researcher appointments and taught courses and tutorials worldwide.

Diplomas

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

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

Current appointments

Since 2024	**Professor**	
	Université Sorbonne Paris Nord, France	
2023–2027	**Honorary professor**	
	Dept. of Computer Science, University of Cape Town, South Africa	
Since 2020	**Adjunct Researcher**	
	Institute of Science and Information Technology (ISTI-CNR), Italy	

Previous positions

2022–2024	**Associate professor**	
	Université Paris 8, France	
2015–2022	**Associate professor**	
	Université d'Artois, France	
2014–2015	**Associate professor**	
	Federal University of Rio de Janeiro, Brazil	

Current academic leadership

Since 2021	**Associate editor**
	Artificial Intelligence
Since 2019	**Associate editor**
	Journal of Artificial Intelligence Research (JAIR)

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*	

September 9, 2024   **Ivan Varzinczak**