Curriculum Vitae[1]

Personal Data

Last, first and middle name:	Saravia, Andrés Román
Place and date of birth:	Córdoba, Córdoba Province, Argentina	April 13, 1997
Email:	andresromansaravia@gmail.com
Webpage:	andresrsaravia.github.io

Education

2020-present	PhD in Computer Science, **UN de Córdoba**
2020-present	Degree in Applied Mathematics, **UN de Córdoba**
2015-2020	Degree in Computer Science, **UN de Córdoba**
	Final project under the supervision of Dr. Raúl Fervari
	GPA: 9.67/10
2015-2017	Undergraduate degree in Computer Analyst, **UN de Córdoba**
	GPA: 9.61/10

Teaching/Work Experience

2019	Internship at **LSV**, **ENS Cachan**, **France**
	Working with Dr. Stéphane Demri in Modal Separation Logics
2019	Student Assistant at **FaMAF**, **UN de Córdoba**
	Courses: Algorithms and Data Structures II
	Introduction to Logic and Computing

Publications

- Carlos Areces, Raul Fervari, Andrés R. Saravia, Fernando R. Velázquez-Quesada. *First Steps in Updating Knowing How*. DaLí Workshop, pages 1-15, 2022

(C1) Carlos Areces, Raul Fervari, Andrés R. Saravia, Fernando R. Velázquez-Quesada. *Uncertainty-Based Semantics for Multi-Agent Knowing How Logics*. Proceedings of the Eighteenth Conference on Theoretical Aspects of Rationality and Knowledge, TARK XVIII, pages 23-38, 2021.

- Andrés R. Saravia. *Tableau calculi for elementary formulae in Separation Logics*. Master Computer Science thesis, FaMAF-UNC, 2020

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[1]This CV was updated last time in Friday 19th August, 2022 at 00:27 UTC

Scholarships/Grants

2020-present **CONICET**, "Beca Interna Doctoral"
A grant given to fund graduated students in their PhD projects
Title of the research project: Epistemic Logics with Strategies
Supervisor: Dr. Raúl Fervari (FaMAF - UN de Córdoba)

2019-2020 **Consejo Interuniversitario Nacional**, "Becas de Estímulo a las Vocaciones Científicas"
A grant given to grade students who wish to initiate themselves in scientific research
Title of the research project: Inference for Separation Logics
Supervisor: Dr. Raúl Fervari (FaMAF - UN de Córdoba)

2015-2020 **Córdoba Province Government**, "Becas Académicas"
A scholarship given to students who end secondary school with the
best general grade points and want to study in strategic careers in
Informatics and Information and Communications Technology

Distinctions and Recognitions

2020 **Degree with Honourable Mention**, FaMAF, UN de Córdoba
2019 **Substitute 1st escort on the national flag**, FaMAF, UN de Córdoba
2018 **Substitute 2nd escort on the national flag**, FaMAF, UN de Córdoba

Courses

2022 **Universal Algebra** at UN de Córdoba
Miguel A. C. Campercholi, (UN de Córdoba & CONICET, Argentina),
Mariana Badano (UN de Córdoba & CONICET, Argentina)

2021 **Model Theory** at UN de Córdoba
Miguel A. C. Campercholi, (UN de Córdoba & CONICET, Argentina),
Diego N. Castaño (UN del Sur & CONICET, Argentina)

2021 **Introduction to Proof Theory** at Midlands Graduate School
Anupam Das, (University of Birmingham, United Kingdom)

2020 **Modern Aspects of Computational Logic** at UN de Córdoba
Carlos Areces, Raúl Fervari, (UN de Córdoba & CONICET, Argentina),
Valentín Cassano (UN de Río Cuarto, UN de Córdoba & CONICET, Argentina)
Pablo Castro (UN de Río Cuarto & CONICET, Argentina)

2019 **Dynamic Logics** at UN de Córdoba
Carlos Areces, Raúl Fervari (FaMAF-UNC & CONICET, Argentina)
Fernando R. Velázquez Quesada (ILLC, Netherlands)

2018 **Mathematics Models in Quantitative Finance** at UN de Córdoba
Dr. Patricia Kisbye, Professor Pedro Pury (FaMAF - UN de Córdoba)

2018 **Introduction to Statistical and Computational Techniques for Teledetection Image Processing** at UN de Córdoba
System Engineer Sergio Masuelli (CONAE)

Attendance to scientific/programming events

2021 **European Summer School In Logic, Language And Information**, virtual
2021 **Midlands Graduate School in the Foundations of Computing Science**, virtual
2019 **ICPC's Training Camp Argentina**, UN de Córdoba

Programming Skills

C, **Haskell**, **Python**, **MySQL** and **LaTEX**

Languages

Spanish:	Native speaker
English:	Intermediate (CEFR B2, 2016)
Russian:	Basic