

Curriculum Vitae¹

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
2009-2014 Bachelor degree in Social Sciences and Humanities, **Institución Escuti**
GPA: 8.27/10

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
2017 Commission of consultation classes organised by **FaMAF's** Student Center

PUBLICATIONS

(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.

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

¹This CV was updated last time in November 26, 2021

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

- 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)
Passing mark 10/10
- 2019 **Dynamic Logics** at UN de Córdoba
Carlos Areces, Raúl Fervari (FaMAF-UNC & CONICET, Argentina)
Fernando R. Velázquez Quesada (ILLIC, Netherlands)
Passing mark 10/10 (2020)
- 2018 **Mathematics Models in Quantitative Finance** at UN de Córdoba
Dr. Patricia Kisbye, Professor Pedro Pury (FaMAF - UN de Córdoba)
Passing mark 10/10
- 2018 **Introduction to Statistical and Computational Techniques for Teledetection Image Processing** at UN de Córdoba
System Engineer Sergio Masuelli (CONAE)
Passing mark 10/10
- 2017 **Cryptography** at UN de Río Cuarto
Dr. Daniel Penazzi (FaMAF - UN de Córdoba)
Passing mark 10/10
- 2017 **Cybersecurity principles for corporate environments** at UN de Río Cuarto
INTEL Corporation
Passing mark 9/10

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
- 2017 **Summer School of Informatics RIO 2017**, UN de Río Cuarto
- 2017 **ICPC's Training Camp Argentina**, UN de San Martín

ATTENDANCE TO SEMINARS

- 2017 **Machine Learning**
Technical Leader and Engineer Franco Arito, MercadoLibre Argentina
- 2017 **API's REST: An entrance door to your Software**
Software Engineers Marc Thurley and Matías Giorgio, Medallia Argentina
- 2017 **Learning to Code at School: An Analysis from an educational policy**
Dr. Ma. Cecilia Martínez, Inst. de Humanidades CONICET, FFyH - UN de Córdoba

PROGRAMMING SKILLS

C, Haskell, Python, MySQL and LaTeX

LANGUAGES

SPANISH: Native speaker

ENGLISH: Intermediate (CEFR B2, 2016)

RUSSIAN: Basic