

## **Curriculum Vitae**

**ANA CAROLINA A. STOFFEL**

### **SCHOOL ADDRESS**

The University of Mississippi  
School of Applied Sciences  
Department of Criminal Justice & Legal Studies  
84 Dormitory Row West  
University, MS 38677-1848 USA

### **EDUCATION**

Ph.D., Criminal Justice & Legal Studies, 2023 - present  
University of Mississippi

M.S., Political Science and Legal Studies, 2022  
Portucalense Infante D. Henrique University (Porto, Portugal)

Graduate Certificate, Tax Law, 2012  
Pontifical Catholic University (Belo Horizonte, Minas Gerais, Brazil)

Graduate Certificate, International Law, 2011  
Milton Campos College (Belo Horizonte, Minas Gerais, Brazil)

B.S., Law, 2010  
Pontifical Catholic University (Belo Horizonte, Minas Gerais, Brazil)

### **ACADEMIC POSITIONS**

*Graduate Assistant (Research and Teacher Assistant)*  
University of Mississippi, Department of Criminal Justice & Legal Studies (Fall 2023 - Present)

### **RESEARCH AND TEACHING INTERESTS**

Computational Criminal Science  
Data Analysis Applied to Criminal Science and Criminology  
Technologies, Simulation, and Modelling  
Cognitive Science

Life Course Development and Behavior Genetics

## **BOOK CHAPTERS**

Stoffel, Ana C. A.

(2023) “Algorithms and Artificial Intelligence: an intersection of cutting-edge Technology into the Advances of Healthcare and Criminology.” In Veiga, F.S., M. Zalucki and K. Szpyt (Eds.), *Legal Aspects of Artificial Intelligence Application in Medicine and Healthcare*. Porto- Kraków: Iberoamericano de Estudos Jurídicos and AFM Kraków University.

Stoffel, Ana C. A., & Dora Resende Alves

(2022) “Digital as a priority of the European Commission: a brief analysis on digital transformation in the European Union.” In Veiga, F.S, J.C. Amorim and P. Azevedo, *Legal Ethics in the Digital Age*. Porto: Ibero-American Institute of Legal Studies and Institute of Accounting and Administration of Porto.

Stoffel, Ana C. A.

(2021) “Technologies and the right to education 4.0: brief notes on the issue before the Portuguese and the state of Paraná legislation.” In Veiga, F.S and M. Zalucki (Eds.), *LegalTech, Artificial Intelligence and the Future of Legal Practice*. Porto-Kraków: Iberoamericano de Estudos Jurídicos and AFM Kraków University.

Stoffel, Ana C. A.

(2020) “Consumer protection in Portugal in the sale of cryptocurrencies.” In Veiga, F.S, J.C. Amorim and P.A. Azevedo (Eds.), *Challenges of Legaltech*. Porto: Ibero-American Institute of Legal Studies and Institute of Accounting and Administration of Porto.

Stoffel, Ana C. A.

(2019) “International economic cooperation as an Instrument to Enable the Realization of human rights.” In Veiga, F.S. and R.M. Gonçalves (Eds.), *Fundamental rights and innovations in law*. Porto and Madrid: Ibero-American Institute of Legal Studies and Universidad Rey Juan Carlos.

## **ARTICLES IN PEER-REVIEW JOURNALS**

Stoffel, Ana C. A.

2014 “Taxation of Foreign Expatriates - Brazil's International Tax Law” *Journal of the Graduate Program in Law/UFRGS*, 9(2), 291-325.

## **CONFERENCE PRESENTATIONS**

Stoffel, Ana C. A.

2022 “Algorithms and Artificial Intelligence: an intersection of cutting-edge Technology into the Advances of Healthcare and Criminology.” Paper presented at I LegalMed in Kraków, Poland.

Dora Resende Alves and Ana Carolina A. Stoffel

2021 “Digital as a Priority of the European Commission: a brief analysis on digital transformation in the European Union.” Paper presented at International Symposium Legal Ethics in the Digital Environment in Porto, Portugal.

Stoffel, Ana C. A.

2021 “Technologies and the right to education 4.0: brief notes on the issue before the Portuguese and the state of Paraná legislation.” Paper presented at I Juristech in AFM Krakow University, Poland

Stoffel, Ana C. A.

2020 “Consumer protection in Portugal in the sale of cryptocurrencies.” Paper presented at Challenges of Legaltech Conference in Porto, Portugal.

Stoffel, Ana C. A.

2019 “International economic cooperation as an instrument to enable the realization of human rights.” Paper presented at the International Law Congress in Madrid, Spain.

## **PAPERS IN PROGRESS**

Stoffel, Ana C. A.

2024 “From the Courtroom to the Cortex: Exploring Judicial Considerations of Neurodevelopment in Juvenile Prosecutions.”

Stoffel, Ana C. A.

2024 “The biochemistry of behavior: a social network analysis of antisocial behavior”

Stoffel, Ana C. A., Brian B. Boutwell

2024 “Self-Control as Computation.”

Stoffel, Ana C. A.

2023 “An Evaluation of the Necessity of Affirmative Action for Women in Law Enforcement” (Winner of the 2024 Academy of Criminal Justice Sciences – ACJS-Student Scholarship Award for a doctoral student).

Stoffel, Ana C. A., Brian B. Boutwell & Thomas Bryan Smith  
2023 “A New Science of Computational Criminology.”

## **AWARDS AND HONORS**

2024 Academy of Criminal Justice Sciences (ACJS) Student Scholarship Award for a doctoral student.

Recipient of full tuition waiver to attend the Ph.D. Program in Criminal Justice & Legal Studies at University of Mississippi, USA, 2023.

Recipient of exchange program scholarship to attend one semester of Law School at Universidad Castilla La-Mancha, Spain, 2009.

## **CERTIFICATION AND CREDENTIAL**

Data Science and Machine Learning: Making Data-Driven Decisions

Massachusetts Institute of Technology (MIT) Institute for Data, Systems and Society (IDSS) (currently attending, to be concluded in June/2024)

Computational Neuroscience: Neuronal Dynamics of Cognition (2024)

École Polytechnique Fédérale de Lausanne (EPFL)

Fundamentals of Teaching Credential (2024)

University of Mississippi

Emerging Teacher Credential (2024)

University of Mississippi

## **PROFESSIONAL ACTIVITIES**

Lawyer, Brazil, 2011 - present.

Attorney of Brazilian Airport Infrastructure Company (INFRAERO - a Brazilian Federal Government Corporation, 2015 - 2019.

Attorney of the Municipality of Morro Reuter, Rio Grande do Sul State, Brazil, 2014 - 2015.

President of Administrative Board of Infractions Appeals (“JARI”) for the Municipality of Morro Reuter, Rio Grande do Sul State, Brazil, 2014-2015.

Tax Trainee at Ernst & Young, Belo Horizonte, Minas Gerais, Brazil, 2010 - 2011.

### **UNIVERSITY & COLLEGE SERVICE**

Member and Coordinator during the foundation of the International Law Study and Research Group (GRUPEDI), Pontifical Catholic University, Belo Horizonte, Minas Gerais, Brazil, 2007.

Representative of GRUPEDI and participant-competitor at the 12a International Environmental Moot Court Competition (2006).

### **PROFESSIONAL AFFILIATIONS**

Brazilian Bar Association in State of Parana (OAB/PR)

American Psychology-Law Society (AP-LS)

### **LANGUAGES**

Portuguese (Native)

English (Fluent)

Spanish (Advanced)