TAMY HARUMY MORAES TSUJIMOTO

PhD candidate in Biostatistics currently searching for 2020 summer internship

🎓 EDUCATION

Present | 2017

Ph.D. Candidate, Biostatistics
University of North Carolina

📍 Chapel Hill, NC, USA

· Full Doctorate Abroad Fellowship - Brazilian Federal Agency for Support and Evaluation of Graduate Education (CAPES)

2015 | 2013

M.S., Statistics
University of Sao Paulo

📍 Sao Paulo, SP, Brazil

· Title: Additive-multiplicative hazard models in Survival Analysis
· Advisor: Antonio Carlos Pedroso de Lima
· Master's degree Fellowship - Sao Paulo Research Foundation (FAPESP)
· BEPE Research Internship Abroad Fellowship - Sao Paulo Research Foundation (FAPESP) - University of Western Ontario, London, Canada

2012 | 2008

B.S., Statistics
University of Sao Paulo

📍 Sao Paulo, SP, Brazil

· 3rd place - Undergraduate Research Concourse - XX National Symposium of Probability and Statistics (XX SINAPE) - Joao Pessoa - Brazil

💼 INDUSTRY EXPERIENCE

2019 | 2016

B-Science Marketing Consulting
Statistician and Partner

· Responsible for statistical analysis of survey data applied in the context of market segmentation, return of investment prediction and sales forecasting.

2016 | 2015

Copernicus Marketing Consulting and Research Brazil
Senior Statistician

📍 Sao Paulo, SP, Brazil

· Applied multivariate analysis tools to provide insights on market segmentation, targeting and positioning studies using survey data from a broad range of industries

2012

MarketData Solutions Brazil
Junior Statistician

📍 Sao Paulo, SP, Brazil

· Worked in projects related to data management, data validation and documentation using SAS

2012 | 2010

MarketData Solutions Brazil
Statistics Intern

📍 Sao Paulo, SP, Brazil

· Helped analysing, implementing and documenting projects related to customer segmentation, credit scoring, cross/up-selling in a broad range of industries.
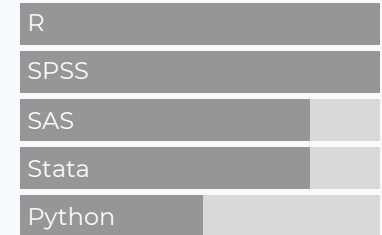
🖥 PROFESSIONAL DEVELOPMENT

March 2020

LeaderShape Institute
Participant

📍 Black Mountain, NC, USA

· National leadership development program for young adults
· 30 students selected from UNC-CH for a 6 days retreat

RESEARCH AND TEACHING EXPERIENCE

2020 | 2019

University of North Carolina
Research Assistant

📍 Chapel Hill, NC, USA

· Joint project with RTI International to evaluate the role of pregnancy-related factors on the risk of cardiovascular disease
· Responsible for extraction, cleaning and analysis on data from National Health and Nutrition Examination Survey (NHANES)

2017

Insper Institute of Education and Research
Teaching Assistant

📍 Sao Paulo, SP, Brazil

· Multivariate Analysis - Professional Master Program in Business Administration
· Probability and Inference - Professional Master Program in Economics

2011 | 2009

University of Sao Paulo
Teaching Assistant

📍 Sao Paulo, SP, Brazil

· Introduction to Probability and Statistics I/II
· Statistical Inference
· Elements of Statistics

PUBLICATIONS, POSTERS, AND TALKS

2018

Suicides by hanging and its association with meteorological conditions in Sao Paulo
Journal of forensic and legal medicine

· Paper authored with Talita Zerbini, Victor Gianvecchio, Damaris Regina, Victor Ritter and Julio Singer

2012

Use of Aalen's Additive Risk Model in Infective Endocarditis Data
XX National Symposium of Probability and Statistics (XX SINAPE)

📍 Joao Pessoa, PB, Brazil

· Oral presentation for Undergraduate Research Concourse
· Advisor: Antonio Carlos Pedroso de Lima

2011

Intellectual property policy and attractiveness: a longitudinal study of free and open source software projects
Proceedings of the ACM 2011 Conference on computer supported cooperative work

· Paper authored with Carlos Santos, Marcos Cavalca, Fabio Kon, Julio Singer, Victor Ritter, Damaris Regina

2011

The hotter, the worse
XII Brazilian School of Regression Models (XII EMR)

📍 Fortaleza, CE, Brazil

· Poster authored with Talita Zerbini, Julio Singer, Victor Ritter and Damaris Regina

2011

Use of Aalen's Additive Risk Model in Infective Endocarditis Data
XIX International Symposium of Undergraduate Research (XIX SIICUSP)

📍 Sao Carlos, SP, Brazil

· Poster authored with Antonio Carlos de Lima