Aishameriane **SCHMIDT**

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2019-2021 M.Phil. in Economics - Tinbergen Institute & Vrije Universiteit Amsterdam, Netherlands.

(expected)

2017-2019 M.Sc. in Economics - Federal University of Santa Catarina (UFSC), Brazil. **Thesis title:** Assessing the impact of conventional monetary policy on the capital-labor ratio in Brazil (Full text). **Average grade:** 9.14/10.

2015-2019 B.Sc. in Economics - State University of Santa Catarina (UDESC), Brazil. Thesis title: Bayesian inference in linear models with applications in economics. Average grade: 9.2/10.

2004-2009 B.Sc. in Statistics - Federal University of Rio Grande do Sul (UFRGS), Brazil. Thesis title: Inference in K-factor GARMA processes.

WORKING EXPERIENCE (NOT INCLUDING INTERNSHIPS)

2021 - present Research Assistant for dr. A. Pick | Econometrics Institute, Erasmus School of Economics - Netherlands.

2013 - 2019 Board member | Regional Board of Statistics - CONRE-4. Porto Alegre, Brazil.

2015 Board member | Federal Board of Statistics - CONFE. Rio de Janeiro, Brazil.

2014 - 2015 Statistics Consultant (part-time) | Bravi Software. Florianópolis, Brazil

2013 - 2015 Statistician and HR Manager | Meritt Software. Florianópolis, Brazil.

2012 - 2013 Statistician, Clients metrics team | Chaordic Systems. Florianópolis, Brazil.

2012 Market Analyst, Credit and Finance | Cassol Centerlar. São José, Brazil.

2010-2011 Business Intelligence Analyst, Newspapers Division | Rede Brasil Sul (RBS). Porto Alegre, Brazil.

TEACHING EXPERIENCE

2020 TA for the Graduate Courses Principles of Programming in Econometrics (prof. dr. Charles Bos), Statistics (prof. dr. Peter Spreij) and Macroeconomics I (prof. dr. Bjoern Bruegemann), **Tinbergen Institute**.

2019 Invited course on Introduction to R Programming - R-Ladies Florianópolis.

2018 Invited crash course on Introductory Bayesian Econometrics - UFSC. TA for Bayesian Econometrics Graduate Course - Professor Guilherme Valle Moura, UFSC.

2017 Lecturer of a short course on probability and statistics preparatory for the national entrance exam for graduate school of economics (ANPEC exam) - UFSC. Lecturer of a short-course on Statistical Fundamentals for Performance Analysis at the ERAD/RS 2017 (jointly with F.Z. Boito and L.L. Pilla).

2017, 2018, 2019 Lecturer of the summer boothcamp on Statistics, Probability and Programming preparatory for Bayesian Econometrics and Econometrics I, graduate level - UFSC.

2016 TA for statistics courses at the Business and Economics department, undergraduate - Professors Eduardo Jara, Mara Mariotti and Rafael Tezza, **UDESC**.

2016, 2017, 2018 Lecturer of five R programming short courses - UDESC and UFSC.

2009 TA for the Statistical Methods in Economics, undergraduate level - Professor Fernando Boeira Sabino, UFRGS.

2008 Lecturer of one SPSS short-course - UFRGS.

2006 Voluntary mathematics teacher at a preparatory course for students from underserved communities who were preparing for University's entrance exams - ABSC Porto Alegre.

Presentations at Scientific Events

Oral presentations have an Δ (the remaining are poster presentations).

The list does not include presentations made by co-authors. 🗹 Click here for some of the slides and supporting materials

2018 Third Brazilian Econometric Games $^{\Delta}$, São Paulo - Brazil.

European Seminar on Bayesian Econometrics (ESOBE 2018), New Orleans - USA.

23rd Brazilian symposium of probabilistic and statistics Δ (SINAPE), São Pedro - Brazil.

Young Scholars Initiative Latin America Convening $^{\Delta}$, Buenos Aires - Argentina.

XIV Brazilian Meeting on Bayesian Statistics (EBEB), Rio de Janeiro - Brazil.

2016 First Brazilian Econometric Games $^{\Delta}$, São Paulo - Brazil.

2009 13th School on Time Series and Econometrics, São Paulo - Brazil.

4th UFRGS Undergraduate Exposition, Porto Alegre - Brazil.

Scientific week of UFRGS $^{\Delta}$, Porto Alegre - Brazil.

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PRESENTATIONS AT SCIENTIFIC EVENTS (CONT.)

2008 XXIVth International Biometric Conference, Dublin - Ireland.

Scientific week of UFRGS $^{\Delta}$, Porto Alegre - Brazil.

28th Scientific Week of the Clinicas Hospital from Porto Alegre - Brazil.

XVIII World Epidemiology and VII Brazilian Epidemiology Congresses, Porto Alegre - Brazil.



Obs: One dot means that I studied the Language for approximately a year but haven't practiced in a while. My TOEFL test has overall score of 110, with 30/30 points in reading and listening, 23/30 in speaking and 27/30 in writing. My native language is Brazilian Portuguese.

+ SOFTWARE AND PROGRAMMING

> Advanced: R, AT_FX, MS Excel

> Intermediate: Matlab, Python

> Basic knowledge: C#, Stata, VBA, SPSS, SAS, SQL.
Basic knowledge means that I used at some point for at least one year. Intermediate means that I can understand codes relatively well and I used the language for longer periods in the past, but I am not currently using as primary language on my daily activities. Advanced is what I am using on a daily basis for several years.

PAPERS PUBLISHED IN PEER-REVIEWED JOURNALS

- 2012 GSTM1, GSTT1, and GSTP1 polymorphisms, breast cancer risk factors and mammographic density in women submitted to breast cancer screening. In: Revista Brasileira de Epidemiologia. Co-authored with: E Aguiar, J. Giacomazzi, H. Bock, M. L. Saraiva-Pereira, L. Schuler-Faccini, D. Duarte Filho, P. A. C. Santos, R. Giugliani, M. Caleffi, S. A. Camey, P. Ashton-Prolla. Online Version
- 2012 Breast cancer risk estimates, body mass index and breast density in women submitted to mammographic screening in an underserved population. In: Cadernos Saúde Coletiva (UFRJ). Co-authored with: V. Belo-Reyes, J. Giacomazzi, P. S. Silva, G. Skonieski, D. Duarte Filho, M. Caleffi, R. Giugliani, P. Ashton-Prolla, S. A. Camey. Conline Version
- Prevalence of ERα-397 Pvull C/T, ERα-351 Xbal A/G and PGR PROGINS polymorphisms in Brazilian breast cancer-unaffected women. In: *Brazilian Journal of Medical and Biological Research*. Co-authored with: J. Giacomazzi, E. Aguiar, E. I. Palmero, G. Skonieski, D. Duarte Filho, H. Bock, M. L. Saraiva-Pereira, I. P. Ewald, L. Schuler-Faccini, S. A. Camey, M. Caleffi, R. Giugliani, P. Ashton-Prolla. Conline Version
- Prevalence of the BRCA1 founder mutation c.5266dup in Brazilian individuals at-risk for the Hereditary Breast and Ovarian Cancer Syndrome. In: Hereditary Cancer in Clinical Practice (Online). Co-authored with: I. P. Ewald, P. R. Izetti, F. R. Vargas, M. A. M. Moreira, A. S. Moreira, C. A. Moreira-Filho, D. R. Cunha, S. Hamaguchi, S. A. Camey, M. Caleffi, P. Koehler-Santos, R. Giugliani, P. Ashton-Prolla. Online Version
- 2011 Prevalence of the STK15 F31I polymorphism and its relationship with mammographic density. In: Brazilian Journal of Medical and Biological Research. Co-authored with: J. Giacomazzi, E. Aguiar, E. I. Palmero, G. Skonieski, D. Duarte Filho, H. Bock, M. L. Saraiva-Pereira, L. Schuler-Faccini, S. A. Camey, M. Caleffi, R. Giugliani, P. Ashton-Prolla. Online Version
- Development and validation of a simple questionnaire for the identification of hereditary breast cancer in primary care. In: BMC Cancer (Online). Co-authored with: P. Ashton-Prolla, J. Giacomazzi, F. L. Roth, E. I. Palmero, L. Kalakun, E. S. Aguiar, S. M. Moereira, E. Batassini, V. Belo-Reyes, L. Schuler-Faccini, R. Giugliani, M. Caleffi, S. A. Camey. Online Version

THONORS, FELLOWSHIPS, GRANTS & AWARDS

- 2021 2nd place, National Economics Olympiad (NEO), The Netherlands.
- **2019 Best undergraduate research project award** within the Economics Graduates in 2019-1, UDESC/ESAG. **Merit-based scholarship** (full tuition and stipend), Tinbergen Institute.
- 2018 ISBA-EFaB Travel Grant to attend the ESOBE 2018 meeting. Selected participant and travel grant for the First Brazilian Financial Mathematics Team Challenge (FMTC-Br), Rio de Janeiro Brazil. Institute of New Economic Thinking Travel Grant to attend the YSI Latin America 2018 convening.
- **2017 Best Student award**, 2017's graduate cohort, for having the highest GPA among master and PhD students from the Economics Graduate Program, PPGEco/UFSC. **Master Scholarship** from the National Council for Scientific and Technological Development (CNPq).
- **2016 Undergraduate teaching assistant scholarship** from the State University of Santa Catarina to be TA in the Statistics-related courses offered in Business and Economics departments.
- **2015 Undergraduate scholarship** from the State University of Santa Catarina to work in the Habilis Project under the supervision of professor I. Ramos, Ph.D..
- Previous 2009 Honourable mention. 30rd Clinicas Hospital Research Week. 2009 Undergraduate Teaching Assistant Scholarship from the Federal University of Rio Grande do Sul. 2008 Best Poster Award at the XXIVth International Biometric Conference in Dublin, Ireland. 2007-2009 Undergraduate Research Assistant Scholarships from Suzan G. Komen and the Rio Grande do Sul State Research Foundation. 2002 First place for the Best Brazilian individual research work at MOSTRATEC, Brazil. Award included invitation to present the work at 2003 Intel ISEF in Cleveland, Ohio.