Aishameriane **SCHMIDT**

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EDUCATION

- 2019-2021 M.Phil. in Economics Tinbergen Institute and 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. **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.*

EMPLOYMENT HISTORY (NOT INCLUDING INTERNSHIPS)

- 2020 present Research Assistant for dr. A. Pick | Econometrics Institute, Erasmus School of Economics Netherlands.
 - 2013 2019 Board member (voluntary) | Regional Board of Statistics CONRE-4. Porto Alegre, 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 | 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

Forthcoming presentations are denoted with an *. Oral presentations have an Δ (the remaining are poster presentations). The list does not include presentations made by co-authors. \Box 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 $^{\Delta}$ (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.

+ SOFTWARE AND PROGRAMMING

> Advanced: R, AT_FX

> Intermediate: Matlab, Python

> Basic knowledge: C, Stata, VBA, SPSS, SAS, SQL.
Basic knowledge means that I used at some point of my life either at school/university for at least one year. Intermediate means that I can read codes and understand it, but would require me a little bit of study to start coding on my own again. 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. Online 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. Online 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
- 2009 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

Honours and Grants

- **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..
- **2009** Honourable mention. 30rd Clinicas Hospital Research Week. 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.