Aishameriane **SCHMIDT**

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- Frasmus University Rotterdam. Burgemeester Oudlaan 50. E-building, room T-14. 3062PA Rotterdam.
- Last update: November, 2021.

EDUCATION

- 2021-2024 Ph.D. in Econometrics Erasmus Universiteit Rotterdam & Tinbergen Institute, Netherlands.
- (expected) Supervisors: dr. A. Pick & dr. A. Naghi. Promotor: prof. dr. C. Zhou.
- 2019-2021 M.Phil. in Economics (Econometrics Track) Tinbergen Institute & Vrije Universiteit Amsterdam, Nether-
- (expected) lands. Thesis title: Nowcasting Dutch GDP using random forests.
- 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).
- 2015-2019 B.Sc. in Economics State University of Santa Catarina (UDESC), Brazil. **Thesis title:** Bayesian inference in linear models with applications in economics.
- 2004-2009 B.Sc. in Statistics Federal University of Rio Grande do Sul (UFRGS), Brazil. **Thesis title:** *Inference in K-factor GARMA processes.*

SELECTED WORKING EXPERIENCE

- 2021 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.
- 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.
- 2007-2009 Research Assistant for prof. dr. P. Ashton-Prolla and prof. dr. S. Camey | Clinicas Hospital, Federal University of Rio Grande do Sul. Porto Alegre, Brazil.

♦ TEACHING EXPERIENCE

- 2021 TA for the Graduate course Introduction to Data Science (for dr. A. Tetereva), Erasmus School of Economics.
- TA for the Graduate Courses Principles of Programming in Econometrics (prof. dr. C. Bos), Statistics (prof. dr. P. Spreij) and Macroeconomics I (prof. dr. B. 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 (prof. dr. G. 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 dr. F.Z. Boito and dr. 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 (MSc. E. Jara), UDESC.
- 2016, 2017, 2018 Lecturer of five R programming short courses UDESC and UFSC.
 - 2009 TA for the Statistical Methods in Economics, undergraduate level (dr. F. B. 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.

Membership and Service

- 2019 2021 Educational Board Member | Tinbergen Institute. 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.
- 2008-2010 Student representative | Statistics department, Federal University of Rio Grande do Sul (UFRGS). Porto Alegre, Brazil.

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

1

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.

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.

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

66 REFERENCES

dr. Guilherme Valle Moura (Lecturer and Master thesis Supervisor)

Asssociate Professor, Department of Economics and International Relations, Federal University of Santa Catarina (UFSC)

- @ guilherme.moura@ufsc.br
- +55 48 3721 2748
- https://sites.google.com/site/guilhermevallemoura/home

dr. Jaylson Jair da Silveira (Lecturer and Director of Graduate Studies)

Associate Professor, Department of Economics and International Relations, Federal University of Santa Catarina (UFSC)

- @ jaylson.silveira@ufsc.br
- +55 48 3721 9901

dr. Andreas Pick (Lecturer, Director of Graduate Studies and MPhil thesis Supervisor)

Associate Professor, Department of Econometrics, Erasmus School of Economics, Erasmus Universiteit Rotterdam (EUR)

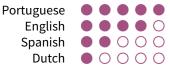
- pick@ese.eur.nl
- http://apick.eu/



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.
- ISBA-EFaB Travel Grant to attend the ESOBE 2018 meeting. Selected participant and travel grant for the 2018 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.
- Best Student award, 2017's graduate cohort, for having the highest GPA among master and PhD students 2017 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.
- Undergraduate scholarship from the State University of Santa Catarina to work in the Habilis Project under 2015 the supervision of professor I. Ramos, Ph.D..
- Previous 2009 - Honorable 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.

LANGUAGES



Obs: One dot means beginner level (A1). 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, MFX, 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.

3