Ilya Kashnitsky, PhD

orcid.org/ 0000-0003-1835-8687
Google Scholar OSF GitHub Bluesky LinkedIN
ikashnitsky.phd   bio.link/ikx
ilya.kashnitsky@gmail.com

Senior Researcher (specialkonsulent),
Statistics Denmark
Sankt Kjelds Pl. 11, 2100 Copenhagen
ikx@dst.dk

Positions, Professional Experience

Senior Researcher (specialkonsulent), Statistics Denmark, Copenhagen, Denmark	2024–
Affiliate Member, Leverhulme Centre for Demographic Science, University of Oxford, Oxford, United Kingdom	2025–
Board member, Danish Demographic Association	2022–
Assistant Professor ← **Postdoctoral Researcher** ← **Research Assistant,** Interdisciplinary Centre on Population Dynamics, University of Southern Denmark, Odense, Denmark	2018–24
Junior Researcher ← **Research Intern,** Institute for Social Policy, National Research University Higher School of Economics, Moscow, Russia	2013–20
Research Intern, Geography Department, Moscow State University, Moscow, Russia	2012

Formal Education

PhD in Demography, University of Groningen, Groningen & Netherlands Interdisciplinary Demographic Institute, The Hague, The Netherlands PhD dissertation *Changing regional inequalities in ageing across Europe* publicly defended on 15 October 2020 doi.org/10.33612/diss.134195227 Advisors: Leo van Wissen and Joop de Beer	2014–20
Research Certificate in Demography, European Doctoral School of Demography held at the Max Planck Institute of Demographic Research, Rostock, Germany, and Interdisciplinary Centre on Population Dynamics, University of Southern Denmark, Odense, Denmark	2017–18
MSc. in Demography, National Research University Higher School of Economics, Moscow, Russia	2012–14
BSc. in Geography, Moscow State University, Moscow, Russia	2008–12

Academic Awards and Honors

Leading Population Expert, Population Europe, Berlin, Germany	2022
EAPS Outreach Award, European Association for Population Studies, awarded at European Population Conference 2018, Brussels, Belgium	2018
Best Poster Award, Awarded by the Netherlands Demographic Society (NVD) at Dutch Demography Day 2018, Utrecht, The Netherlands	2018
European Doctoral School of Demography Fellowship, Awarded by the Netherlands Interdisciplinary Demographic Institute, The Hague, The Netherlands	2017–18
AURORA-II PhD Scholarship, Awarded by Erasmus Mundus to conduct a PhD project at the University of Groningen	2014-17

Research Support

Excess deaths due to the COVID-19 pandemic in Denmark, project supported by ROCKWOOL Foundation, Copenhagen, Denmark. PI: James Vaupel / (replacement) Silvia Rizzi. IK: helped drafting the grant application, preliminary analysis and dataviz. 1.060.000€	2020–23
Unequal Lifespans: Inequalities in Lifespans before and after Retirement: Trailblazing Demographic Theory and Analysis, European Research Council Advanced project. PI: James Vaupel; project terminated due to the death of the PI. IK: helped drafting parts of the grant application, preliminary analysis and dataviz. 2.500.000€	2021–22
Challenges to Implementation of Indexation of the Pension Age in Denmark, project supported by ROCKWOOL Foundation, Copenhagen, Denmark. PI: James Vaupel / (replacement) Cosmo Strozza. IK: helped drafting the grant application, preliminary analysis and dataviz. 530.000€	2019–22
Funding for a Research Stay at LCDS, Leverhulme Centre for Demographic Science, University of Oxford, Oxford, United Kingdom. 1500€	2022
Funding for a Research Stay at CED, Center for Demographic Studies, Autonomous University of Barcelona, Bellaterra, Spain. 2000€	2022
Funding for a Research Stay at CED, Center for Demographic Studies, Autonomous University of Barcelona, Bellaterra, Spain. 2000€	2019
European Doctoral School of Demography Fellowship, Awarded by the Netherlands Interdisciplinary Demographic Institute, The Hague, The Netherlands. 15,400€	2017–18
Funding for a Research Stay at MPIDR, Max Planck Institute for Demographic Research, Rostock, Germany. 900€	2017
Funding for a Guest Visit at CED, Center for Demographic Studies, Autonomous University of Barcelona, Bellaterra, Spain. 400€	2017
AURORA-II PhD Scholarship, Awarded by Erasmus Mundus to conduct a PhD project at the University of Groningen. 51,000€	2014-17
Academic Travel Grant, Basic Research Foundation, National Research University Higher School of Economics, Moscow, Russia. 1840€	2014
Student Research Scholarship, Potanin Fund, Moscow, Russia. 2070€	2014
Summer School Fellowship, Basic Research Foundation, National Research University Higher School of Economics, Moscow, Russia. 1000€	2013
Academic Travel Grant, Basic Research Foundation, National Research University Higher School of Economics, Moscow, Russia. 1840€	2013
Student Research Scholarship, Oxford-Russia Fund, Moscow, Russia. 1650€	2012–13

Publications: Peer-Reviewed Articles

21. Kashnitsky, I. (2025). Non-Survival to Pension Age in Denmark and Sweden: A Sub-National Investigation. *Population, Space and Place*, 31(4), e70046. [doi] [preprint] [github]
20. Strozza, C., Vigezzi, S., Callaway, J., Aleksandrovs, A., & **Kashnitsky, I.** (2025). Socioeconomic inequalities in survival to retirement age in Denmark: A register-based analysis. *Genus*, 81(1), 21. [doi] [preprint]
19. Callaway, J., Strozza, C., Drefahl, S., Mussino, E., & **Kashnitsky, I.** (2024). Mortality inequalities at retirement age between migrants and non-migrants in Denmark and Sweden. *Demographic Research*, 50, 473–502. [doi]
18. Schöley, J., Aburto, J. M., **Kashnitsky, I.**, Kniffka, M. S., Zhang, L., Jaadla, H., Dowd, J. B., & Kashyap, R. (2022). Life expectancy changes since COVID-19 are marked by bounce backs amid continued losses. *Nature Human Behaviour, 6,* 1649–1659. [doi] [preprint] [github] [selected coverage: The Atlantic, The Economist, Scientific American, Time,

BBC, Financial Times, Forbes, USA Today, The Conversation, Le Monde, Le Figaro, France 24, El Mundo, Publico, Die Welt, Lenta.ru, The Washington Times, Internazionale]

17. Bergeron-Boucher, M.-P., Alvarez, J.-A., **Kashnitsky, I.**, & Zarulli, V. (2022). Probability of males to outlive females: an international comparison from 1751 to 2020. *BMJ Open, 12*(8), e059964. [doi] [preprint] [github] [selected coverage: OurWorldInData, EurekAlert, The Guardian, El Espanol, Liberation, Elle France, Fox 5 New York, Lenta.ru, Naked Science, Vice Arabic]

16. Aburto, J. M., Schöley, J., **Kashnitsky, I.**, & Kashyap, R. (2022). Life expectancy declines in Russia during the COVID-19 pandemic in 2020. *International Journal of Epidemiology*, dyac055. [doi] [github]

15. Levin, A. T., Owusu-Boaitey, N., Pugh, S., Fosdick, B. K., Zwi, A. B., Malani, A., Soman, S., Besançon, L., **Kashnitsky, I.**, Ganesh, S., McLaughlin, A., Song, G., Uhm, R., Herrera-Esposito, D., Campos, G. de los, Antonio, A. C. P. P., Tadese, E. B., & Meyerowitz-Katz, G. (2022). Assessing the burden of COVID-19 in developing countries: Systematic review, meta-analysis and public policy implications. *BMJ Global Health, 7*(5), e008477. [doi] [selected coverage: Nature, Forbes, Quartz, The Conversation]

14. Aburto, J. M., Schöley, J., **Kashnitsky, I.**, Zhang, L., Rahal, C., Missov, T. I., Mills, M. C., Dowd, J. B., & Kashyap, R. (2021). Quantifying impacts of the COVID-19 pandemic through life-expectancy losses: A population-level study of 29 countries. *International Journal of Epidemiology*, dyab207. [doi] [github] [selected coverage: CNA TV interview, BBC, The Economist, The Guardian, Financial Times, Reuters, Forbes, New York Post, Washington Post, Bloomberg, The Times, Newsweek, Quartz, World Economic Forum, Die Welt, Der Spiegel, Le Monde, Liberation, France Inter, El Pais, Svenska Dagbladet, El Economista, Fox News, CNet, Gazeta.pl, Lenta.ru]

13. Zarulli, V., **Kashnitsky, I.**, & Vaupel, J. W. (2021). Death rates at specific life stages mold the sex gap in life expectancy. *Proceedings of the National Academy of Sciences, 118*(20), e2010588118. [doi] [github] [coverage: OurWorldInData, ABC, 36kr]

12. Vaupel, J. W., Bergeron-Boucher, M.-P., & **Kashnitsky, I.** (2021). Outsurvival as a measure of the inequality of lifespans between two populations. *Demographic Research, S8*(35), 853–864. [doi] [preprint] [github]

11. **Kashnitsky, I.**, & Aburto, J. M. (2020). COVID-19 in unequally ageing European regions. *World Development, 136*, 105170. [doi] [github] [coverage: Population Europe, RBC, European Commission]

10. **Kashnitsky, I**., de Beer, J., & van Wissen, L. (2020). Unequally ageing regions of Europe: Exploring the role of urbanization. *Population Studies*, 1–17. [doi] [coverage: Population Office of the EU]

9. Verhagen, M. D., Brazel, D. M., Dowd, J. B., **Kashnitsky, I.**, & Mills, M. C. (2020). Forecasting spatial, socioeconomic and demographic variation in COVID-19 health care demand in England and Wales. *BMC Medicine, 18*(1), 203. [doi] [coverage: BBC, 99 local outlets in the UK]

8. **Kashnitsky, I.**, Kashnitsky, I., De Beer, J., & Van Wissen, L. (2020). Economic Convergence In Ageing Europe. *Tijdschrift Voor Economische En Sociale Geografie, 111*(1), 28–44. [doi]

7. **Kashnitsky, I.** (2020). Russian periphery is dying in movement: A cohort assessment of internal youth migration in Central Russia. *GeoJournal, 85*(1), 173-185. [doi] [coverage: Big City]

6. **Kashnitsky, I.**, & Aburto, J. M. (2019). Geofaceting: Aligning small-multiples for regions in a spatially meaningful way. *Demographic Research, 41*(17), 477–490. [doi] [github] [poster]

5. **Kashnitsky, I.**, & Schöley, J. (2018). Regional population structures at a glance. *The Lancet, 392*(10143), 209–210. [doi] [postprint] [github] [coverage: EurekAlert, IQ HSE, Focus.de, Daily Mail]

4. **Кашницкий, И. С.** (2017). Влияние изменений в правилах учета миграции в 2011 г. На оценку интенсивности миграции молодёжи: Когортно-компонентный анализ. [Impact of changes in the rules of registration of migration in 2011 on the assessment of the intensity of youth migration: Cohort-component analysis] *Демографическое Обозрение* [*Demographic Review*], *4*(1), 83–97. [doi] [**in Russian**]

3. **Kashnitsky, I.**, De Beer, J., & Van Wissen, L. (2017). Decomposition of regional convergence in population aging across Europe. *Genus*, *73*(1), 2. [doi] [coverage: Population Office of the EU]

2. **Kashnitsky, I.**, Mkrtchyan, N., & Leshukov, O. (2016). Interregional migration of youths in Russia: A comprehensive analysis of demographic statistics. *Educational Studies Moscow*, *13*(3), 169–203. [doi] [coverage: BBC Russia, Mel, RIA Tomsk, RBC Novosibirsk]

1. **Kashnitsky, I.**, & Gunko, M. (2016). Spatial variation of in-migration to Moscow: Testing the effect of housing market. *Cities*, *59*, 30–39. [doi]

Publications: Book Chapters

7. Vaupel, J. W., Bergeron Boucher, M.-P., **Kashnitsky, I.**, & Søgaard, J. (2022). Demografiske perspectiver på danskernes levetid. In T. M. Andersen & J. R. Skaksen (Eds.), *Et aldrende Danmark*. Gyldendal. [**in Danish**]

6. Guimarães, R. M., Brusse, G. P. de L., Maximo, G. de C., & **Kashnitsky, I.** (2021). Introduction to Survival Analysis Using Mortality Tables. In *Demography and public health: Studies on the application of demographic techniques* (1st.ed.). Rio de Janeiro (RJ): Fundação Oswaldo Cruz. [**in Portuguese**]

5. Schöley, J., & **Kashnitsky, I.** (2019). But why? Design choices made while creating "regional population structures at a glance." In *New Generations in Demography: New Challenging Adventures in the Population Science* (pp. 55–70). [doi]

4. Gunko, M. S., Bogacheva, P. A., Medvedev, A. A., & **Kashnitsky, I. S.** (2018). Mass housing in Moscow: A case of path dependent development. In *The Urban Book Series*. *Housing Estates in Europe: Poverty, Ethnic Segregation, and Policy Challenges* (pp. 289–311). [doi]

3. **Kashnitsky, I.** (2015). Youth migration drives the depopulation of periphery. In *XV April International Academic Conference on Economic and Social Development* (Vol. 3, pp. 103–113). Higher School of Economics. [pdf] [coverage: IQ HSE, Radio Echo Moscow]

2. **Кашницкий, И. С.** (2015). Миграции молодежи в России: Влияние на возрастные структуры. [Youth Migration in Russia: Impact on Age Structures] In Е. В. Донец & О. С. Чудиновских (Eds.), *Современные исследования миграции населения* [*Modern research on population migration*] (Vol. 26, pp. 79–93). Экономический факультет МГУ имени М.В. Ломоносова. [Economics Department of the Lomonosov Moscow State University] [pdf] [**in Russian**]

1. Мкртчян, Н. В., & **Кашницкий, И. С.** (2014). Стягивание населения с периферии в региональные центры: Россия и Европейский Север. [Concentration of population from the periphery to the regional centers: Russia and the European North] In *Угорский проект и потенциал ближнего севера: Экономика, экология, сельские поселения* [*The Ugori Project and the Potential of the Near North: Economy, Ecology, Rural Settlements*] (pp. 123–139). Логос [Logos]. [**in Russian**]

Publications: Other Writing

22. **Kashnitsky I.** (2024, August 16) [UPD] Zotero hacks: reliably setup unlimited storage for your personal academic library. *DemographeR's notes*. [link]

21. **Kashnitsky, I.** (2022). What is your BIG question? *Remembering James Vaupel*. [[link](#)]

20. **Kashnitsky, I.** (2021, March 5). Demography 101: What is life expectancy? And (even more important) what it isn't. *DemographeR's Notes*. [[link](#)] [[twitter](#)]

19. Meyerowitz-Katz, G., & **Kashnitsky, I.** (2020). Comparing bad apples to orange soda: Flaws and Errors in an Estimation of Years of Life Lost Associated With School Closures and COVID-19 deaths by Christakis, Van Cleve, and Zimmerman. *OSF Preprint*. [[doi](#)] [media: [The Guardian](#), [Forbes](#), [FR24](#), [NPR](#)]

18. Balbo, N., **Kashnitsky, I.,** Melegaro, A., Meslé, F., Mills, M., De Valk, H., & Vono de Vilhena, D. (2020). *Demography and the Coronavirus Pandemic* (Population & Policy Compact No. 25). Max Planck Society/Population Europe. [[link](#)]

17. Vaupel, J. W., Aburto, J. M., Boucher, M.-P. B., **Kashnitsky, I.,** Menon, S., Rizzi, S., Schöley, J., & Søgaard, J. (2020). Danish covid19 policies reduced overall mortality. *ROCKWOOL Fonden Report*. [[link](#)]

16   **Kashnitsky, I.** (2020). Population Europe Expert Twitter Takeover. *Twitter Thread*. [[link](#)]

15. **Kashnitsky, I.,** & Barchuk, A. (2020, April 4). Deadliest outside the big cities (K. Rothrock, Trans.). *Meduza*. [[link](#)]

14. **Kashnitsky, I.** (2019, March 14). Zotero hacks: Unlimited synced storage and its smooth use with rmarkdown. *DemographeR's Notes*. [[link](#)]

13. **Кашницкий, И. С.** (2018). Можно рассчитать, доживу ли я до пенсии? Как оценить среднюю продолжительность жизни? [Is it possible to calculate if I will live to retirement age? How to estimate the average life expectancy?] *Meduza*. [[link](#)] [**in Russian**]

12. **Kashnitsky, I.** (2017, May 7). Evolution of ice hockey players' height: IIHF world championships 2001-2016. *DemographeR's Notes*. [[link](#)]

11. **Kashnitsky, I.** (2017, March 16). Working with spatial data to generate a consistent demographic time series. *Demotrends*. [[link](#)]

10. **Kashnitsky, I.** (2016). A cohort is not representative of humanity: Review of "Evidence for a limit to human lifespan." *Publons*. [[doi](#)]

9.   **Кашницкий, И. С.** (2016, October 7). Люди не смогут жить дольше 115 лет. Или все-таки смогут? [Humans will not be able to live longer than 115 years. Or will they?] *Meduza*. [[link](#)] [**in Russian**]

8.   **Кашницкий, И. С.** (2016, May 27). Как Дмитрий Медведев манипулирует данными о населении Дальнего Востока. Фактчек. [How Dmitry Medvedev manipulates data on the population of the Far East. Factcheck] *Meduza*. [[link](#)] [**in Russian**]

7.   **Kashnitsky, I.** (2015–18). **Demographic Digest** – a regular bi-weekly column at *Demoscope Weekly* featuring brief summaries of the fresh demographic papers from the best demographic journals. [[link](#)] [One of the reasons for awarding the EAPS Outreach Award 2018]

6.   **Kashnitsky, I.** (2015). The Land of Babushka. *Demotrends*. [[link](#)]

5.   Уилсон, К., Соботка, Т., Уильямсон, Л., & Бойл, П. (2015). Миграция и замещение поколений в Европе (**И. С. Кашницкий, Trans.**). *Демографическое Обозрение*, *2*(1), 56–88. [[doi](#)] [**in Russian,** Translation of: Wilson, C., Sobotka, T., Williamson, L., & Boyle, P. (2013). Migration and intergenerational replacement in Europe. *Population and Development Review*, *39*(1), 131–157. [doi](#)]

4.   Реэр, Д. С. (2014). Экономические и социальные последствия демографического перехода (И. А. Дранникова & **И. С. Кашницкий, Trans.**). *Демографическое Обозрение*, *1*(4), 41–67. [[doi](#)] [**in Russian**, Translation of: Reher, D. S. (2011). Economic and social implications of the demographic transition. *Population and Development Review*, *37*(s1), 11–33. [doi](#)]

3.   **Kashnitsky, I.** (2014). Cohort research on Russian youth intraregional migration. *European Population Conference 2014*. [[link](#)]

2. **Кашницкий, И. С.** (2014). Что в возрасте тебе моем? *Демоскоп Weekly, 581–582*. [[link](#)] [**in Russian**]
1. **Кашницкий, И. С.** (2013). Трансформация брачно-партнерских отношений в развитых странах. *Демоскоп Weekly*. [[link](#)] [**in Russian**]

Publications: Works in Progress

6. **Kashnitsky, I.,** Callaway, J., & Strozza, C. (2023). *The origins of foreign-born populations in Denmark and Sweden*. OSF Preprint. [[preprint](#)] [[github](#)]
5. **Kashnitsky, I.,** Trias-Llimós, S., & Villavicencio, F. (2023). *Life expectancy changes in urban and rural areas of European countries in the two pandemic years 2020-21*. OSF Preprint. [[preprint](#)] [[github](#)]
4. **Kashnitsky, I.,** Raksha, A., Schöley, J., & Aburto, J. M. (in preparation, on hold). *A radically simple way to monitor life expectancy*. [[preprint](#)] [[video presentation](#)] [[slides](#)]
3. Permanyer, I., **Kashnitsky, I.,** & Aburto, J. M. (in preparation, on hold). *Equality-Efficiency Tradeoffs in Population Health*.
2. **Kashnitsky, I.** (in preparation, on hold). *Why she had to go: Impact of migration on adult sex ratios*.
1. **Kashnitsky, I.,** & Aburto, J. M. (in review, R&R). *A new approach to convergence in population age structures*.

Interviews and Selected Media Appearances

Abu Dhabi's population crosses four million after 7.5 per cent surge in 2024. [The National News](#) [UAE]	Jul 2025
Mænd, der haler ind på kvinder – men de kommer aldrig til at overhale [Men who catch up to women - but they will never overtake]. [Jyllands Posten](#) **[in Danish]**	Feb 2023
Større befolkning øger behovet for nye forbrugsmønstre [Larger population increases the need for new consumption patterns]. [Berlingske](#) **[in Danish]**	Nov 2022
Verden har rundet opsigtsvækkende milepæl – og der kan vente svære udfordringer [The world has reached a startling milestone – and difficult challenges may await]. [TV2.DK](#) **[in Danish]**	Oct 2022
FN forudser, at vi runder otte milliarder mennesker til november [The UN predicts that we will round eight billion people by November]. [DR.DK](#) **[in Danish]**	Jul 2022
Ukraine war threatens to deepen Russia's demographic crisis. [Financial Times](#)	Apr 2022
Миллион смертей и полтора года жизни. Коронавирус глазами статистики [A million deaths and a year and a half of life. Coronavirus through the eyes of statistics]. [Radio Liberty](#) **[in Russian]**	Jan 2022
Russia's Covid Death Toll Surges to Record in October. [Bloomberg](#)	Dec 2021
Corona og forventet levetid [Corona and life expectancy], ROCKWOOL Fonden Podcast, [episode #27](#) [in English]	Nov 2021
Демографы подвели итоги пандемии в 2020 году. Главный из них: такого падения ожидаемой продолжительности жизни не было со времен Второй мировой – Интервью соавтора работы Ильи Кашницкого [Demographers summed up the pandemic in 2020. The main one: there has not been such a drop in life expectancy since the Second World War –Interview with co-author of the work Ilya Kashnitsky]. [MEDUZA](#) **[in Russian]**	Oct 2021
COVID-19 has wiped out years of progress on life expectancy. [Asia Tonight, Channel News Asia](#)	Sep 2021
Life expectancy in men and women. [ABC Health Report](#)	May 2021

Software Development

6. **Kashnitsky, I.,** Aleksandrovs, A., & Baudisch, A. (2022). *Remembering James Vaupel*. [website] (Original work published 2022)
5. **Kashnitsky, I.** (2022). *oddor: historical odds data from oddsportal, ready for R* [R]. [github] (Original work published 2022)
4. Riffe, T., Aburto, J. M., **Kashnitsky, I.,** Pascariu, M., Alexander, M., & Cimentada, J. (2021). *DemoTools: Tools for the evaluation, adjustment, and standardization of demographic data* [R]. [github] (Original work published 2017)
3. **Kashnitsky, I.** (2021). *top100altmetric: Top 100 noticed papers of the year according to Altmetric* [R]. [github] (Original work published 2021)
2. **Kashnitsky, I.** (2020). *sjrdata: All SCImago Journal & Country Rank data, ready for R* [R]. [github] (Original work published 2018)
1. Schöley, J., & **Kashnitsky, I.** (2018). *tricolore: A Flexible Color Scale for Ternary Compositions* [R]. [link]

Research Projects

Lifelines – linking individual-level longitudinal population register data across time. **Developer,** Data Science Lab, Methodology and Analysis Section, Statistics Denmark.	2024–
Excess deaths and life-years lost due to the Covid-19 pandemic in Denmark, **Researcher**, Interdisciplinary Centre on Population Dynamics, University of Southern Denmark, Funded by ROCKWOOL Foundation, PI: James Vaupel	2020–23
Challenges to implementation of indexation of the pension age in Denmark, **Researcher**, Interdisciplinary Centre on Population Dynamics, University of Southern Denmark, Funded by ROCKWOOL Foundation, PI: James Vaupel	2019–22
Changing regional inequalities in ageing across Europe, **PhD Researcher**, University of Groningen, Groningen & Netherlands Interdisciplinary Demographic Institute, The Hague, The Netherlands, PhD dissertation publicly defended on 15 October 2020 doi.org/10.33612/diss.134195227, Advisors: Leo van Wissen and Joop de Beer	2014–20
Migrants in Moscow: integration into the city space and sociocultural adaptation, **Researcher**, National Research University Higher School of Economics, Moscow, Russia, Funding: HSE Basic Research Programme, PI: Ekaterina Demintseva	2015–17
Mathematical and cartographic modelling of interregional migration flows in Russia, **Research Assistant,** Moscow State University, Funded by Russian Foundation for Basic Research, PI: Irina Tikunova	2013–14

Teaching Experience

Data Visualization with R, **Lecturer**, Barcelona Summer School of Demography, Universitat Autònoma de Barcelona, Barcelona, Spain	2019, 2021-22, 2024-25
Data Visualization – the Art/Skill Cocktail, **Lecturer**, Leverhulme Centre for Demographic Science, University of Oxford, Oxford, United Kingdom	2022
Data Visualization – the Art/Skill Cocktail, **Lecturer**, Max Planck Institute for Demographic Research & International Max Planck Research School for Population, Health and Data Science, Rostock, Germany	2020, 2021
Maps with R, **Guest Lecturer**, Summer Institute in Computational Social Science, University of Oxford, Great Britain	2021

Academic online toolbox: a brief guided tour to academic internet, **Guest Lecturer**, Master program Population and Development, National Research University Higher School of Economics, Moscow, Russia — 2020

Data Visualization, **Instructor**, two-days workshop, Gender and Generations Survey Conference, INED – Institut national d'études démographiques, Paris, France — 2019

Crafting a poster, **Instructor**, one-day workshop, Share-Net Netherlands & KIT Royal Tropical Institute, Amsterdam, The Netherlands — 2019

Research tools, **Lecturer**, European Doctoral School of Demography, Odense, Denmark — 2019

Data Visualization, **Lecturer**, European Doctoral School of Demography, Odense, Denmark — 2019

Demography and Economics, **Co-lecturer**, University of Southern Denmark, Odense, Denmark — 2019

Data visualization, **Lecturer**, Master program Population and Development, National Research University Higher School of Economics, Moscow, Russia — 2016–17

Introduction to R, **Lecturer**, Master program Population and Development, National Research University Higher School of Economics, Moscow, Russia — 2016–17

Migration, **Guest Lecturer**, Master program Population and Development, National Research University Higher School of Economics, Moscow, Russia — 2016

Mapping in R, **Instructor**, one-day workshop, prepared together with Michael Thomas, Faculty of Spatial Sciences, University of Groningen, Netherlands — 2015

Mentoring Experience

Hortense Freser. Center for Demographic Studies, Autonomous University of Barcelona. *European Doctoral School of Demography 2018-19*. — 2018–19

Invited Talks

18. *Small Numbers, Big Problems: Constructing Life Tables for Danish Municipalities,* Voorburg Group Meeting, Copenhagen, Denmark [slides] — 2025

17. *Municipal demography – Providing consistent and accurate population estimates and forecasts across Danish municipalities,* Statistics Denmark, Copenhagen, Denmark — 2023

16. *Life expectancy changes during the pandemic years,* Statens Serum Institut, Copenhagen, Denmark — 2023

15. *Life expectancy changes in urban and rural populations of European countries during the pandemic years,* Dondena Centre, Bocconi University, Milan, Italy [slides] — 2023

14. *Life expectancy changes in urban and rural populations of European countries during the pandemic years,* Federal Institute for Population Research (BiB), Wiesbaden, Germany — 2023

13. *Exploring Scholarly Migration Database*, a lightning talk at the inaugural meeting of the database organized by MPIDR at PAA 2023, New Orleans, Louisiana, United States [slides] — 2023

12. *Non-survival to pension age in Denmark and Sweden: a sub-national investigation,* ROCKWOOL Foundation Research Unit, Copenhagen, Denmark — 2022

11. *Imaginary populations, imaginary understanding,* Seminar at Department of Epidemiology, Erasmus MC, Rotterdam, The Netherlands [**online**] — 2021

10. *Create powerful dataviz with R,* satRday Nairobi, Kenya [**online**] — 2021

9. *Beyond summary statistics: A practical guide to #ShowTheDamnData*, Rostock Retreat, Max Planck Institute for Demographic Research, Rostock, Germany [slides] — 2021

8. *The spatial regularities of non-survival to pension age in Danish municipalities*,   2020
    Internal seminar talk at Statistics Denmark, Copenhagen, Denmark
7. *COVID-19 in ageing populations: a demographic reflection*, University of St.   2020
    Andrews, United Kingdom [resources for the talk]
6. *Crafting a poster,* Share-Net Netherlands & KIT Royal Tropical Institute,   2019
    Amsterdam, The Netherlands [tweet] [slides]
5. *Create powerful dataviz with R,* 20 Years Anniversary Celebration of the Masters in   2019
    Demography program at Population Research Center, University of
    Groningen, The Netherlands
4. *Changing regional inequalities in ageing across Europe*, Shortlisted Job   2017
    Candidate Interview Talk, Center for Demographic Studies, Autonomous
    University of Barcelona, Bellaterra, Spain
3. *Regional demographic convergence in Europe*, Lunch seminar at the Faculty of   2017
    Spatial Sciences, University of Groningen, The Netherlands
2. *Пост-социалистический мегаполис: пространственные особенности*   2016
    миграционного притока и связь с ценами на жилье [*Post-Socialist*
    megapolis: Spatial variation of in-migration to Moscow: testing the effect of
    housing market], Migration studies seminar at National Research University
    Higher School of Economics, Moscow, Russia [**in Russian**]
1. *Theme group Ageing & Longevity: main results and plans for the future*, Brown   2015
    Bag Seminar at Netherlands Interdisciplinary Demographic Institute, The
    Hague, The Netherlands

Academic Presentations

25. *Most Reputable Demographic Journals According to Demographers,* 23rd Nordic   2025
    Demographic Symposium, Middelfart, Denmark [slides] [program]
24. *Methodological Innovations in Mortality,* session discussant at the Population   2023
    Association of America Annual Meeting 2023, New Orleans, Louisiana,
    United States [slides]
23. *A radically simple way to monitor life expectancy*, British Society for Population   2022
    Studies Annual Conference 2022, Winchester, United Kingdom [preprint]
22. *Non-survival to pension age in Denmark and Sweden: a sub-national investigation*,   2022
    European Population Conference 2022, Groningen, The Netherlands
    [extended abstract]
21. *A radically simple way to monitor life expectancy*, Nordic Demographic   2022
    Symposium 22, Oslo, Norway [preprint] [slides]
20. *A radically simple way to monitor life expectancy*, Workshop of the EAPS Health,   2021
    Morbidity and Mortality Working Group, Higher School of Economics,
    (online) Prague, Czechia [preprint] [slides] [video presentation]
19. *COVID-19 in unequally ageing European regions,* Dutch Demography Week 2020,   2020
    (online) Utrecht, The Netherlands [abstract] [paper]
18. *(cancelled due to COVID-19 pandemic)* European Population Conference 2020,   2020
    Padova, Italy (2 papers accepted for oral presentation + invited member of
    poster jury)
17. *(cancelled due to COVID-19 pandemic) Data visualization principles*, Population   2020
    Association of America Annual Meeting 2020, Washington DC, United
    States (2 papers accepted for oral presentation + 1 paper co-author)
16. *Why she had to go: Impact of migration on adult sex ratios,* British Society for   2019
    Population Studies Annual Conference 2019, Cardiff, United Kingdom
    [slides] [abstract]

15. *Gefaceting: Aligning small-multiples for regions in a spatially meaningful way,* Population Association of America Annual Conference 2019 Austin, Texas, United States [poster] [paper]   2019

14. *Compare population age structures of Europe NUTS-3 regions and the US counties using ternary colour-coding,* Dutch Demography Day 2018, Utrecht, The Netherlands [poster] [blog]   2018

13. *Regional Population Structures at a Glance,* European Population Conference 2018, Brussels, Belgium [poster] [abstract] [paper]   2018

12. *Colorcoded map: regional population structures at a glance,* Dutch Demography Day 2017, Utrecht, Netherlands [slides] [book of abstracts]   2017

11. *Urbanization and regional difference in ageing in Europe,* Statistical Week, Rostock, Germany [slides]   2017

10. *Urbanization and regional difference in ageing in Europe,* Belgian Demography Day, Ghent, Belgium [slides]   2017

9. *Regional economic and demographic development in Europe,* The Third Russian Economic Congress, Moscow State University, Moscow, Russia   2016

8. *Urbanization and regional difference in ageing in Europe,* Dutch Demography Day 2016, Utrecht, The Netherlands   2016

7. *Decomposition of regional convergence in population ageing across Europe,* European Population Conference 2016, Mainz, Germany [slides] [abstract] [paper]   2016

6. *Join the club: convergence in population ageing across European NUTS 2 regions,* Regional Studies Association Annual Conference 2016, Graz, Austria   2016

5. *Join the club: convergence in population ageing across European NUTS 2 regions,* Urban and Regional Studies Institute Autumn Conference 2015, University of Groningen, The Netherlands   2015

4. *The use of generation replacement indexes for the research on internal youth migration,* Internal migration and commuting in international perspective, The Federal Institute for Population Research (BiB), Wiesbaden, Germany [poster]   2015

3. *Cohort research on Russian youth intraregional migration,* European Population Conference 2014, Budapest, Hungary [slides] [paper]   2014

2. *Youth migration drives the depopulation of periphery,* XV April International Academic Conference on Economic and Social Development, Moscow, Russia [slides] [paper]   2014

1. *Differentiation of Russian regions and cities by mean age of population as a consequence of internal migration,* British Society for Population Studies Annual Conference 2013, Swansea, United Kingdom [slides]   2013

Courses & Training

Spatial Data Science across Languages, Workshop organizer: Martin Sudmanns, Salzburg, Austria   2025

Statistical Rethinking (2023 Edition), Instructor: Richard McElreath   2023

Berkeley Workshop in Formal Demography, Instructors: Joshua Goldstein, Ayesha Mahmud, Dennis Feehan, Berkeley Population Center, UC Berkeley , CA, United States   2021

Digital and Computational Demography, Instructors: Emilio Zagheni, Samin Aref & Kiran Garimella, International Advanced Studies in Demography & International Max Planck Research School for Population, Health and Data Science, Max Planck Institute for Demographic Research, Rostock, Germany   2019

Visualizing Data, Instructor: Jonas Schöley, International Advanced Studies in   2017
    Demography, Max Planck Institute for Demographic Research, Rostock, Germany

Smoothing Demographic Data: Flexible Models in Population Studies, Instructor: 2017
    Carlo-Giovanni Camarda, International Advanced Studies in Demography, Max
    Planck Institute for Demographic Research, Rostock, Germany

Publishing in English, Graduate School of the Faculty of Spatial Sciences, University of   2015
    Groningen, The Netherlands

Sequence Analysis Using TraMineR, Instructor: Matthias Studer, Netherlands   2015
    Interdisciplinary Demographic Institute, The Hague, The Netherlands

Exploratory Data Analysis, Instructor: Roger Peng, John Hopkins University, Baltimore,   2015
    United States (MOOC, Coursera)

Spatial Demography, Instructor: Sebastian Klüsener, International Advanced Studies in   2015
    Demography, Max Planck Institute for Demographic Research, Rostock, Germany

Introduction to R with Advanced Methods and Elements of Reproducible Research,   2014
    Instructor: Christof Waldhauser, 3rd ECPR Winter School in Methods and
    Techniques, University of Vienna, Austria

Advanced Issues in Survey Design and Analysis, Utrecht Summer School, Utrecht   2013
    University, The Netherlands

Research Stays

Federal Institute for Population Research (BiB), Wiesbaden, Germany / 1 week / host: 2023
    Pavel Grigoriev & Sebastian Klüessner

Oxford University, Leverhulme Centre for Demographic Science, Oxford, United   2022
    Kingdom / 3 weeks / host: Melinda Mills

Tel Aviv University, Department of Sociology and Anthropology, Tel Aviv, Israel / 2 weeks   2022
    / host: Isaak Sasson

Demographic Center Studies (CED), Universidad Autonoma de Barcelona, Bellaterra,   2019
    Spain / 2 weeks / host: Iñaki Permanyer

Max Planck Institute for Demographic Research, Rostock, Germany / 3 weeks / host: 2017
    Roland Rau

Netherlands Interdisciplinary Demographic Institute, The Hague, The Netherlands / 3   2014
    weeks / host: Leo van Wissen

Community Service

Peer-review for Academic Journals: Population Studies, Population, Space & Place, Demography,
    Demographic Research, European Journal of Population, Vienna Yearbook of Population
    Research, Population Research and Policy Review, Regional Studies, The BMJ, International
    Journal of Epidemiology, Public Health, BMJ Global Health, The Lancet Public Health,
    Frontiers Public Health, PLOS One, BMJ Open, Population Health Metrics, European Journal
    of Epidemiology, Journal of Health and Social Behavior, TESG, Journal of the Economics of
    Ageing, Comparative Population Studies, Social Indicators Research, Journal of Statistical
    Software, Quality & Quantity, Scientific Reports, EClinicalMedicine, Moravian Geographical
    Reports, Risk Analysis, Quetelet, Demographic Review

PhD external evaluator: Sebastian Hanika (Lund University, 2025)

Grant application peer-review: Fondazione Cariplo (2021–22, 2024–25)

Review of Master Theses: National Research University Higher School of Economics (2017–18)

Conference Session / Discussion Organizer: 23rd Nordic Demographic Symposium (2025),
    4R/um – R club at Statistics Denmark (2025–), Online expert meeting (2022-12-15),

Population Association of America Annual Meeting (2021), Feedback Forum at NIDI (2016-2017)

Expert Panel Discussion: Technical Advisory Group on COVID-19 Mortality Assessment, Working group 4, WHO & UN DESA (2021-22), Population Europe Expert Workshop Demography and the Coronavirus Pandemic (2020)

Member of Academic Organizations:

Danish Demographic Society (2022–), board member (2022–)
International Union for the Scientific Study of Population (2021–)
Population Association of America (2019–)
Netherlands Demographic Society (2016–)
European Association for Population Studies (2014–)

Other:

Remembering James Vaupel (2022) – a memorial website
https://remembering-james-vaupel.org

Languages

Russian: Native   **English:** C2   **Danish:** A2   **German:** A2