

Maksim Rudnev

University of Waterloo

Email	maksim.rudnev@gmail.com
Phone	+1 226-606-3799
Website	https://maksimrudnev.com
GitHub	https://github.com/maksimrudnev
Google.Scholar	http://scholar.google.ru/citations?user=3nNOg04AAAAJ

RESEARCH INTERESTS

- basic and moral values
- social status and ageism
- wisdom and intellectual humility
- cross-cultural differences
- measurement theory
- measurement invariance
- natural language processing
- GenAI integration

EMPLOYMENT

2022— *Research Associate*
Department of Psychology, University of Waterloo

2011–2022 *Assistant Professor and Senior Research Fellow*
Department of Empirical Social Science Methods,
Higher School of Economics, Moscow, Russia

2017–2020 *Research Scientist*
University Institute of Lisbon (ISCTE),
Lisbon, Portugal

2010–2017 *Psychometrics expert and test developer*
National Training Foundation, World Bank, Moscow, Russia

2006 *Statistician and survey manager*
World Food Program, UN, Nazran, Russia

EDUCATION

2009 PhD, Social Science [Kandidat Nauk] (Cum Laude)
Institute of Sociology, Russian Academy of Sciences

2006 MA (Licentiate), Social Psychology
Sholokhov Moscow State Open University of Pedagogy, Moscow

PEER-REVIEWED PUBLICATIONS (33)

* The most representative } *Shared first author

- 2025 Piccinelli M. S., Vauclair C.-M., & **Rudnev M.** (In)visible Harm: Microaggressions and Blatant Discrimination Within the Psychological Acculturation Process of Immigrant Women in a Post-Colonial Context. *International Journal of Intercultural Relations*, 109: 102307. <https://doi.org/10.1016/j.ijintrel.2025.102307>
- Grossmann I., **Rudnev, M.**, Dorfman, A., [+34 coauthors]. Machery, E. Decision-making preferences for intuition, deliberation, friends or crowds in independent and interdependent societies. *Proceedings of Royal Society Series B*, 292: 20251355. <https://doi.org/10.1098/rspb.2025.1355>
- 2024 * **Rudnev, M.**, Barrett, H.C., Buckwalter, W., Machery, E., [+29 coauthors], Grossmann, I. Dimensions of Wisdom Perception Across Twelve Countries on Five Continents. *Nature Communications*. <https://doi.org/10.1038/s41467-024-50294-0>
- * Fischer, R., & **Rudnev, M.*** From MIs-givings to MIs-e-en-scène: The Role of Invariance in Personality Science. *European Journal of Personality* (accepted) <https://doi.org/10.31234/osf.io/5uwmb>
- Jovanović V., **Rudnev M.***, [+16 coauthors], Żemojtel-Piotrowska, M. A Cross-Cultural Evaluation of Diener's Tripartite Model of Subjective Well-Being across 16 Countries. *Journal of Happiness Studies*, 25(82). <https://doi.org/10.1007/s10902-024-00781-4>
- 2023 Jovanović V., **Rudnev M.***, [+127 coauthors] The Coronavirus Anxiety Scale: Cross-National Measurement Invariance and Convergent Validity Evidence. *Psychological Assessment*, 36(1). <https://doi.org/10.1037/pas0001270>
- Karakulak, A., Tepe, B., Dimitrova, R., [+127 coauthors] & **Rudnev, M.** Trust in Government Moderates the Association Between Fear of COVID-19 as Well as Empathic Concern and Preventive Behaviour. *Communications Psychology*, 1(1), 43. <https://doi.org/10.1038/s44271-023-00046-5>
- Vauclair, C.-M. & **Rudnev, M.*** Multiple Jeopardy, National Wealth, and Perceived Discrimination: Subjective Health of Intersecting Minority Groups across 28 Countries. *Acta Sociologica*. <https://doi.org/10.1177/00016993231210650>
- Tormos, R., **Rudnev, M.***, & Bartolomé Peral, E. Patterns of Change in the Justifiability of Euthanasia Across OECD Countries. *Frontiers in Political Science*, 5, 67. <https://doi.org/10.3389/fpos.2023.1036447>
- Vauclair, C.-M., **Rudnev, M.***, Hofhuis, J., & Liu, J. H. Instant messaging and relationship satisfaction across different ages and cultures. *Cyberpsychology: Journal of Psychosocial Research on Cyberspace*, 17(3). <https://doi.org/10.5817/CP2023-3-8>
- Remizova A., **Rudnev M.***, & Davidov E. Religious involvement across Europe: Examining its measurement comparability. *Survey Research Methods*, 17(1). <https://doi.org/10.18148/srm/2023.v17i1.8011>

- 2022 * **Rudnev M.** & Vauclair C.-M. Revisiting Cowgill's Modernisation Theory: Perceived Social Status of Older Adults Across 58 Countries. *Ageing & Society*, 1-18. <https://doi.org/10.1017/S0144686X22001192>
- Remizova A., **Rudnev M.**,* & Davidov E. In Search of a Comparable Measure of Generalized Individual Religiosity in the World Values Survey. *Sociological Methods and Research*. <https://doi.org/10.1177/00491241221077239>
- Leitgöb H., Seddig D., Asparouhov T., Behr D., Davidov E., De Roover K., Jak S., Meitinger K., Menold N., Muthén B., **Rudnev M.**, Schmidt P., & van De Schoot R. Measurement Invariance in The Social Sciences: Historical Development, Methodological Challenges, State of The Art, and Future Perspectives. *Social Science Research*, 102805. <https://doi.org/10.1016/j.ssresearch.2022.102805>
- Kirkland K., Crimston C., Jetten J., **Rudnev M.** [+41 coauthors], & Bastian B. Moral Expansiveness Around the World: The Role of Societal Factors Across 36 Countries. *Social Psychological and Personality Science*. <https://doi.org/10.1177/19485506221101767>
- * Jovanović V., **Rudnev M.**,* Iqbal N., Žemojtel-Piotrowska M., & Rice S. Cross-Cultural Measurement of Positive and Negative Emotions in Adolescence: Evidence from Three Countries. *Journal of Happiness Studies*. <https://doi.org/10.1007/s10902-022-00521-6>
- Jovanović V., **Rudnev M.**,* [+31 coauthors] The Satisfaction with Life Scale in Adolescent Samples: Measurement Invariance across 24 Countries and Regions, Age, and Gender. *Applied Research in Quality of Life*. <https://doi.org/10.1007/s11482-021-10024-w>
- 2021 * **Rudnev M.** Caveats of Non-Ipsatization of Basic Values: A review of issues and a simulation study. *Journal of Research in Personality*, 93, 104118. <https://doi.org/10.1016/j.jrp.2021.104118>
- * **Rudnev M.** Political Participation and Basic Values in Europe: Replication and Extension of Vecchione et al. (2015). *British Journal of Psychology*, 112(4). <https://doi.org/10.1111/bjop.12496>
- Vauclair C.-M. & **Rudnev M.*** Modernization theory. In D. Gu & M. E. Dupre (eds.) *Encyclopedia of Gerontology and Population Aging*. Springer. https://doi.org/10.1007/978-3-319-69892-2_750-2
- 2020 Remizova A. & **Rudnev M.*** Understanding the justifiability scale in international surveys: an exploratory study. *International Journal of Social Research Methodology*, 23(3). P. 291-309. <http://doi.org/10.1080/13645579.2019.1683135>
- Rudnev M.** & Vauclair C.-M., [28 coauthors], & Bastian B. Measurement invariance of the moral vitalism scale across 28 cultural groups. *Plos One*, 15(6). P. 1-11. <https://doi.org/10.1371/journal.pone.0233989>
- 2018 **Rudnev M.**, Magun V., & Schwartz S. H. Relations Among Higher Order Values Around the World. *Journal of Cross-Cultural Psychology* 49(8), 1165-1182. <http://doi.org/10.1177/0022022118782644>

Rudnev M. & Savelkaeva A. Public Support for the Right to Euthanasia: Impact of Traditional Religiosity and Autonomy Values Across 37 Nations. *International Journal of Comparative Sociology*, 59(4), 301-318.
<http://doi.org/10.1177/0020715218787582>

Rudnev M. & Vauclair C.-M. The Link Between Personal Values and Frequency of Drinking Depends on Cultural Values: A Cross-Level Interaction Approach. *Frontiers in Psychology*, 9(1379), 1-13.
<http://doi.org/10.3389/fpsyg.2018.01379>

* **Rudnev M.** Testing for invariance of latent classes: Group-as-covariate approach. In Davidov E., Schmidt P., Billiet, J., & Meuleman B. (Eds.) *Cross-cultural analysis: methods and applications, second edition*. Routledge (pp. 449-479). <https://doi.org/10.4324/9781315537078-16>

Rudnev M., Lytkina E., Davidov E., & Schmidt P. Testing Measurement Invariance for a Second-Order Factor: A Cross-National Test of the Alienation Scale. *mda: methods, data, analysis*, 12(1), 47-76.
<https://doi.org/10.12758/mda.2017.11>

2016 **Rudnev M.**, Magun V., & Schmidt P. Basic Human Values: Stability of Value Typology in Europe. In Voicu, M., Mochmann, I.C. & Dülmer H. (Eds.) *Values, Economic Crisis and Democracy*, Abingdon: Routledge (pp.21-50).

* Magun V., **Rudnev M.***, & Schmidt P. Within- and Between-Country Value Diversity in Europe: A Typological approach. *European Sociological Review*, 32(2), 189-202. <https://doi.org/10.1093/esr/jcv080>

2015 Magun V. & **Rudnev M.*** Basic Human Values of the Russians: Both Different from and Similar to Other Europeans. In L. Harrison, E. G. Yasin (eds.) *Culture Matters in Russia and Everywhere: Backdrop for the Russia-Ukraine Conflict*. Lexington Books (pp. 431-450).

2014 * **Rudnev M.** Value Adaptation among Intra-European Migrants: Role of Country of Birth and Country of Residence. *Journal of Cross-Cultural Psychology*, 45(10), 1626 -1642. <https://doi.org/10.1177/0022022114548482>

Dobewall H. & **Rudnev M.*** Common and Unique Features of Schwartz's and Inglehart's Value Theories at the Country and Individual Levels. *Cross-Cultural Research*, 48 (1), 45-77. <https://doi.org/10.1177/1069397113493584>

2008 Magun V. & **Rudnev M.*** Basic Values of Russians and Other Europeans: Similarities and Differences. *Russian Public Opinion Herald*, 93(1) in Russian. Unauthorized translation: Magun V., Rudnev M. (2010) The life values of the Russian population: Similarities and differences in comparison with other European countries. *Russian Social Science Review*, 51(6),
<https://doi.org/10.1080/10611428.2010.11065411>.

2007 Magun V. & **Rudnev M.*** Basic Values of Ukrainians: Comparison with 23 Other European Countries. *Russian Public Opinion Herald*, 89(3) in Russian.

RECENT PREPRINTS (5)

- 2026 Grossmann, I., **Rudnev, M.**, Clark, C. J., Diep, P., Elnakouri, A., Walker, A. C., Izydorczak, K., Tetlock, P. (2026, January 19). Predicting progress: Intellectual humility and accuracy in forecasts of global welfare. *PsyArXiv*, https://doi.org/10.31234/osf.io/c5kx4_v1
- Grossmann, I., **Rudnev, M.**, Dorfman, A., Barr, K., Bencherifa, A., Buckwalter, W., [+26 coauthors], Machery, E. (2026, January 3). Wisdom for Interpersonal Conflicts across World Regions and Situations. *PsyArXiv*, https://doi.org/10.31234/osf.io/zjpcg_v1
- 2025 **Rudnev, M.**, Rodriguez de la Rosa, A. L., Barrett, R., Christakis, N. A., & Grossmann, I. (2025, December) Measuring intellectual humility through situated behavior: An alternative to dispositional self-reports. *PsyArXiv*, <https://doi.org/10.31234/osf.io/9bscz>
- Kirkland, K., Lee, A. S. G.M., Robson, S. G., **Rudnev, M.**, van Lange, P., Crimston, C.R., Bastian, B. (2025, November, 9). Now it's Personal: The Psychology of Moral Attachment and the Implications for Society. *PsyArXiv*, https://doi.org/10.31219/osf.io/euzfr_v3
- 2023 Milkova, M., **Rudnev, M.***, & Okolskaya, L. (2023) Detecting Value-Expressive Text Posts in Russian Social Media. *arXiv preprint*. cs.CL. <https://doi.org/10.48550/arXiv.2312.08968>

Russian-language papers (15): see <https://maksimrudnev.com/papers/#5>

TEACHING

Graduate level

- 2023 Applied Multi-Level Modeling / *University Waterloo, Canada*
- 2021 Quantitative Methods in Comparative Social Science / *European University at Saint Petersburg, Russia*
- 2020 Capabilities and Building Blocks of R Language / *Smart-BEEJS PhD program at Nottingham Trent University (online)*
- 2019 Methods of Cross-Cultural Research: Measurement invariance with JASP / *Koç University, Istanbul, Turkey, Summer School of GlobalMINDS Master program*
- 2019 Brief Introduction to R / *ISCTE – University Institute of Lisbon, Portugal*

Undergraduate

- 2023–2025 Basic data analysis / *University Waterloo*
- 2016–2022 Data analysis and visualization with R, with a special topic on Structural equation modeling / *HSE University*
- 2012–2015 Structural equation modeling with latent variables using *Mplus* and *R* / *HSE University*
- 2012 Methods of Social Research / *HSE University*

FUNDED RESEARCH PROJECTS

- 2024-2027 Wisdom Across Cultures Beyond Traditional Decision-Making Paradigms. *Templeton World Charity Foundation*. Co-applicant/Team member.
- 2011-2022 Annually reviewed and awarded funding for “Social Identity and Values: Cross-Nation Comparisons” from *Basic Research Program of HSE University*. Co-PI.
- 2017-2020 “Brave Old World? The Role of Old Age Diversity in Ageism”, *CIS-Instituto Universitário de Lisboa (ISCTE-IUL)*. Co-Investigator.
- 2009 “Socio-Psychological Study of Basic Human Values and Subjective Well-Being of Russian Youth and Analysis of Its Determinants”, from *Russian Humanities Foundation*. Co-investigator.
- 2008 “Change of Social Structure, Values and Images of Russian and Ukrainian Population: A Comparative Study”, from *Russian Humanities Foundation*. Co-investigator.

SOFTWARE

R package: Measurement Invariance Explorer – MIE

Collection for measurement invariance tests and stratified invariance approach.

<https://github.com/MaksimRudnev/MIE.package>

R package: LittleHelpers

Collection of little helpers for multilevel and multigroup analyzes.

<https://github.com/MaksimRudnev/LittleHelpers>

R package: mplus.rstudio

An RStudio add-in allowing users to seamlessly run Mplus code.

<https://github.com/MaksimRudnev/mplus.rstudio>

Shiny App: Burnout assessment tool

Multilingual assessment of burnout with a complex psychometric model running under the hood. <https://theburnout.app>

Shiny App: Value Change in Europe

https://rudnev.shinyapps.io/Basic_Values/

SERVICE

EDITING

Associate Editor (2023-2024): *Current Research in Ecological and Social Psychology (CRESP)*

OCCASIONAL REVIEWER (25 journals)

Journals (selected)

Psychological Bulletin
European Journal of Personality
European Review of Applied Psychology
European Sociological Review
Journal of Cross-Cultural Psychology
Journal of Experimental Psychology: General
Journal of Happiness
Journal of Personality
Journal of Personality and Social Psychology
Psychological Inquiry
Public Opinion Quarterly
Sociological Methods and Research
Structural Equation Modeling
Survey Research Methods

Funding bodies

Social Sciences and Humanities Research Council, Canada
Education Research Funding Programme, Singapore
Research Grants Council, Hong Kong, China
Czech Science Foundation, Czechia

DISSEMINATION

"Wisdom is a virtue, but how do we judge if someone has it?" Psyche. AEON.

<https://psyche.co/ideas/wisdom-is-a-virtue-but-how-do-we-judge-if-someone-has-it>

"What makes a person seem wise? Global study finds that cultures do differ – but not as much as you'd think". The Conversation.

<https://theconversation.com/what-makes-a-person-seem-wise-global-study-finds-that-cultures-do-differ-but-not-as-much-as-you-d-think-238808>

Trends in Basic Values of European Countries. An R Shiny Application

<https://maksimrudnev.com/basic-values-app/>

European Social Survey Topline results. Basic Human Values (pp. 28-29).

https://www.europeansocialsurvey.org/sites/default/files/2023-06/ESS_Findings_HVS.pdf

Over 20 publications in Russian media

<https://maksimrudnev.com/papers/#4>

Public BluSky account

<https://bsky.app/profile/maksimrudnev.com>