

Mikhail Reshetnikov

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[LinkedIn](#)

Date of birth: 09.09.1992

EDUCATION

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| PhD school in Psychology (Psychophysiology) <i>National Research University Higher School of Economics</i> | 2018 – 2021 |
| MA in Cognitive Sciences and Technologies <i>National Research University Higher School of Economics</i> | 2016 – 2018 |
| BA in Information Systems and Technologies <i>Russian State Social University</i> | 2014 – 2019 |
| BA in Psychology <i>Russian New University</i> | 2013 – 2018 |
| BA in Advertising and PR <i>Russian State Social University</i> | 2011 – 2015 |

TEACHING

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| Teaching Assistant "Statistics, R and Data Analysis" short course in Blastim | July 2022 |
| Teaching Assistant "Statistics, R and Data Analysis" short course in Blastim | November 2021 |
| Tutor in IT and Programming in Psychology <i>Russian Presidential Academy of National Economy and Public Administration</i> | September 2019 – June 2021 |
| Tutor in Psychology <i>National Research University Higher School of Economics</i> | September 2019 – January 2021 |
| Teaching Assistant <i>National Research University Higher School of Economics</i> | October 2017 – May 2018 |

RESEARCHING

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| Science/IT Consultant <i>Leonovich Labs</i> | September 2021 – Now |
| Adaptive TMS system development <i>Centre for Decision Making, National Research University Higher School of Economics</i> | May 2017 – January 2022 |
| Lab Assistant in EEG-lab <i>Centre for Decision Making, National Research University Higher School of Economics</i> | May 2018 – March 2019 |
| Researching for Masters' Thesis (experimental research) <i>Centre for Decision Making, National Research University Higher School of Economics</i> and | November 2017 – June 2018 |

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| Cognitive Researches Laboratory, Russian Presidential Academy of National Economy and Public Administration | |
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OTHER RELEVANT EXPERIENCE

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| SCEH Student Member <i>Society for Clinical and Experimental Hypnosis</i> | June 2022 – Now |
| SCEH FOCUS Co-Editor <i>Society for Clinical and Experimental Hypnosis</i> | February 2022 – Now |
| Duncker Summer School organization committee member <i>Russian Presidential Academy of National Economy and Public Administration</i> | 2020 – Now |
| Working with RSF and RFBR grant documentation <i>National Research University Higher School of Economics</i> | 2019 – 2022 |
| External reviewer for BA Graduation Theses <i>Russian Presidential Academy of National Economy and Public Administration</i> | 2020 |
| Reviewer for HSE Working Papers <i>National Research University Higher School of Economics,</i> https://wp.hse.ru/en/ | 2020 |

SKILLS

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| Programming <i>Java SE (awt, swing, javafx + SceneBuilder, LabStreamingLayer), R (tidyverse, data.table, lubridate, RMarkdown), Python (numpy, pandas, matplotlib), C# (mostly for Unity), MATLAB, any other language if given time, to be honest, Git</i> |
| Experiment compilation <i>Processing (Java), OpenSesame, PsychoPy, E-Prime, Unity</i> |
| Statistics <i>NHST/Bayesian, machine learning, power calculations/sample size assessment (GPower, Faux), simulation-based taxometric analysis (MAMBAC, MAXEIG, L-Mode, etc.)</i> |
| EEG data acquisition and basic analysis <i>EEG cap handling, recording, analyzing in Brain Vision Analyzer, eeglab</i> |
| Eye-Tracker data preprocessing and analysis <i>Mostly R and Python scripts within PPsychoPy / OpenSesame</i> |
| Languages <i>Russian (native), English (advanced), Romanian (~B1 and improving)</i> |

PUBLICATIONS

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| Reshetnikov M., Terhune D., Taxometric evidence for a dimensional latent structure of hypnotic suggestibility https://www.sciencedirect.com/science/article/pii/S1053810022000010 | 2021 |
| Novikov P., Nazarova M., Reshetnikov M., Kozlova K., Makarova M., Nikulin V., Activity-Dependent TMS – Combination of Spatial and Temporal Information <i>Psychology. Journal of the Higher School of Economics</i> https://psy-journal.hse.ru/en/2021-18-2/485008000.html | 2021 |

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| Reshetnikov M., Martynova O., Resting-state EEG-correlates of high hypnotic suggestibility: Perspective Research <i>I National Congress on cognitive research, artificial intelligence and neuroinformatics; The Ninth International Conference On Cognitive Science (751-754)</i> | 2021 |
| Nazarova, M. A., Asmolova, A. S., Ivanina, E. O., Makarova, M. M., Novikov, P. A., Reshetnikov, M. L., & Nikulin, V. V., Multi-Muscle TMS Mapping for the Assessment of Motor-Cortex Reorganization During Hand Motor-Skill Acquisition. <i>Cognitive science in Moscow: new research (pp. 45-50). (Published conference thesis)</i> | 2021 |
| Software patent: TMSphi neuronavigation <i>Patent number: RU 2020611493</i> | 2020 |
| Reshetnikov M., Effect of verbal suggestions on solving the Pigpen problem <i>Psychological Studies [Psikhologicheskie Issledovaniya]</i> http://psystudy.ru/index.php/num/2020v13n72e/1789-reshetnikov72e.html | 2020 |
| Reshetnikov M., Post-hypnotic suggestion in the experimental setting: a replication study <i>Actual problems of Psychological Science (Published conference thesis)</i> | 2019 |
| Peculiarities Of Processing Claims That Include Negation <i>Cognitive science in Moscow: new research (pp. 45-50). (Published conference thesis)</i> | 2019 |
| Reshetnikov M., Zhidkova E., Using TDCS to increase speed and effectiveness of hypnotherapy in support of rehabilitation of traumatology patients <i>"Personality in a changing world: health, adaptation, development" (Published conference thesis)</i> | 2015 |

PROFESSIONAL TRAINING AND CONFERENCES

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| 72nd SCEH Annual Meeting <i>Society for Clinical and Experimental Hypnosis</i> | 2021 |
| Duncker Summer School on Cognitive Psychology <i>Russian Presidential Academy of National Economy and Public Administration</i> | 2021 |
| 2nd Online Cognitive and Affective Neurophysiology Summer School: Acquisition, processing and analysis of EEG signal <i>Laboratory of Neuropsychophysiology (Faculty of Psychology and Education Sciences, U.Porto)</i> | 2021 |
| 71st SCEH Annual Meeting <i>Society for Clinical and Experimental Hypnosis</i> | 2020 |
| "Creativity in the modern world: human, society, technologies". Conference in the memory of Ya. A. Ponomarev <i>Psychology Institute of the Russian Science Academy</i> | 2020 |
| Duncker Summer School on Cognitive Psychology <i>Russian Presidential Academy of National Economy and Public Administration</i> | 2020 |
| Duncker Summer School on Cognitive Psychology <i>Russian Presidential Academy of National Economy and Public Administration</i> | 2019 |
| Applied Cognitive Science <i>National Research University Higher School of Economics</i> | 2019 |

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| Dunker Summer School on Cognitive Psychology <i>Russian Presidential Academy of National Economy and Public Administration</i> | 2018 |
| Summer School on Data Analysis <i>Regional Public Organisation "Letniia Shkola"</i> | 2018 |
| "Psy-Vyshka" conference on Psychology "Actual Problems of Psychological Science" <i>National Research University Higher School of Economics</i> | 2018 |
| "Affordance: expectation, opportunity, constraint?" conference on Cognitive Psychology <i>Yaroslavl State University</i> | 2017 |
| Dunker Summer School on Cognitive Psychology <i>Russian Presidential Academy of National Economy and Public Administration</i> | 2017 |
| Translator in Professional Communication <i>Improvement of Qualification</i> <i>Russian State Social University</i> | 2012 - 2015 |

POPULAR SCIENCE

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| Public Talk "Science and Hypnosis" <i>"Yasno Pen'" student organisation</i> | October 2019 |
| Popular lecture "Science and Hypnosis" <i>Geek Picnic in Krasnodar</i> | September 2019 |
| Popular lecture "Insight through Hypnosis" <i>"STOLP" Psychological Community</i> | January 2019 |
| Popular lecture "Science and Hypnosis" <i>"Neocortex" Popular Science Project</i> | October 2018 |
| Popular lecture "Science and Hypnosis" <i>"Neocortex" Popular Science Project</i> | May 2018 |
| Popular lecture "Science and Hypnosis" <i>Centre for Modern Culture "Smena" in Kazan</i> | January 2018 |