

# EGOR STOYAN

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## EDUCATION

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| <b>Caltech</b><br><i>PhD in Economics (HSS)</i>                                                                                 | 2022-2027 (expected)<br><i>Pasadena, USA</i>         |
| <b>Einaudi Institute of Economics and Finance &amp; LUISS Guido Carli</b><br><i>MSc in Economics (RoME Master in Economics)</i> | 2020-2022<br><i>Rome, Italy</i>                      |
| <b>New Economic School (NES) and Higher School of Economics (HSE)</b><br><i>Joint program Bachelor of Arts in Economics</i>     | 2016 - 2020<br><i>Moscow, Russia</i>                 |
| <b>ITAM</b><br><i>Visiting student</i>                                                                                          | Fall 2018, Spring 2019<br><i>Mexico City, Mexico</i> |

## RESEARCH INTERESTS

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Experimental Economics, Game Theory

## COMPLETED PAPERS

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Patrolling Game: an Experimental Study *submitted*

## WORK IN PROGRESS

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Coordination Without Shared Meanings: Experimental Evidence from the Rendezvous Problem (*JMP*)  
Supervised Learning: an Experimental Study (*with Marina Agranov*)  
Failing to Plan or Planning to Fail? A Study on Commitment Failure (*with Polina Detkova*)

## PUBLICATION PRIOR TO GRADUATE STUDY

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Dagaev Dmitry, and Egor Stoyan. "Parimutuel betting on the eSports duels: Evidence of the reverse favourite-longshot bias." *Journal of Economic Psychology* 81 (2020)

## RESEARCH GRANTS

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|-----------------------------------------------------------------------------------------|-------------------------|
| <b>Linde Institute (US \$5000)</b><br><i>Research Grant</i>                             | 2025-2026<br><i>USA</i> |
| <b>Linde Institute (US \$3500)</b><br><i>Research Grant</i>                             | 2024-2025<br><i>USA</i> |
| <b>Linde Institute (US \$5000)</b><br><i>Research Grant (Co-PI with Polina Detkova)</i> | 2023-2024<br><i>USA</i> |

## CONFERENCES

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**2026:** ESA 2026 North American Meeting, ESA 2026 World Meeting  
**2025:** ESA 2025 North American Meeting

## SCHOLARSHIPS AND AWARDS

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| <b>Caltech</b><br><i>Scholarships and a full tuition waiver</i> | 2022 – 2027 |
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| <b>Rome Masters in Economics, EIEF LUISS Guido Carli</b><br><i>Scholarships and a full tuition waiver</i>                                                                                                                                                                        | 2020 – 2022 |
| <b>NES-HSE bachelor in Economics</b><br><i>Scholarships and a full tuition waiver</i>                                                                                                                                                                                            | 2016 – 2020 |
| <b>The winner of Russian National School Olympiad in Economics</b><br><i>The most prestigious economics competition for high school students in Russia, &gt; 10000 participants from all over Russia at the first stage, around 60 to 80 winners at the final (fourth) stage</i> | 2016        |

## TEACHING EXPERIENCE

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### Caltech

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| Teaching assistant for Antonio Rangel (Ec 11: Introduction to Economics)              | Winter 2026 |
| Teaching assistant for Robert Sherman (Ec 122: Econometrics)                          | Fall 2025   |
| Teaching assistant for Antonio Rangel (Ec 11: Introduction to Economics)              | Winter 2025 |
| Teaching assistant for Jakša Cvitanić (BEM 105: Options)                              | Fall 2024   |
| Teaching assistant for Alexander V. Hirsch (PS 12: Introduction to Political Science) | Spring 2024 |
| Teaching assistant for Rod Kiewiet (PS 12: Introduction to Political Science)         | Winter 2024 |
| Teaching assistant for Robert Sherman (Ec 122: Econometrics)                          | Fall 2023   |

## WORK EXPERIENCE

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| <b>T-Bank's private university</b> Prepared instructional materials (Econometrics)   | Spring 2024 |
| <b>EIEF</b> Research Assistant of Marco Battaglini                                   | Summer 2021 |
| <b>Higher School of Economics</b> Research Assistant in Laboratory of Sports Studies | 2018-2020   |

## PROFESSIONAL ACTIVITIES

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**Journal Referee:** Games and Economic Behavior

## SKILLS

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|-----------------------------|----------------------------------------------------------------------------------------|
| <b>Languages</b>            | English, Russian (native)                                                              |
| <b>Software &amp; Tools</b> | Python (Pandas, NumPy, SciPy, Plotly, Tika), oTree, R, L <sup>A</sup> T <sub>E</sub> X |

## REFERENCES

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Will be updated soon