

Ivan Selivanov

Classics and Historical Network Analysis | *Moscow Institute of Physics and Technology*

selivanov.is@mipt.ru | maskilab.org | LinkedIn

ORCID 0000-0003-3563-5383 | Scopus 58537220100

Research Interests

Cicero; the language and political culture of the late Roman Republic; weapon and warfare terminology, metaphor and imagery; Roman law in its political context; Latin epic and its reception.

Historical social networks, particularly business networks in the Russian Empire; the creation of structured historical datasets; applications of machine learning and large language models in humanities research.

Academic Appointments

Researcher, Russian Science Foundation Project No. 24-18-00445

Moscow Institute of Physics and Technology (MIPT) | July 2024–present

“Silius Italicus’ Punica: Translation, Historical Context and Reception.”

Director, MSc in Artificial Intelligence and Interdisciplinary Research

MIPT, Phystech School of Applied Mathematics and Informatics | September 2022–present

Deputy Head, IASCH Lab

MIPT | May 2021–present

Laboratory for Interdisciplinary Analysis of Society, Culture and History.

Latin Language Instructor

Lomonosov Moscow State University, Faculty of Philology | September 2020–June 2023

Education

Postgraduate Studies in Classics

Lomonosov Moscow State University | October 2020–October 2023

Research topic: metaphoric and imagistic realisations of the weapon and warfare semantic field in Cicero’s political speeches.

MA, History and Culture of Antiquity, with Honours

State Academic University for the Humanities (GAUGN) | 2016–2018

Thesis: “Bearing Arms in Late Republican Rome: Evidence from Cicero’s Speeches.” Supervisor: Prof. Alexey I. Solopov.

Mining Engineer, Specialist Degree, with Honours

Ural State Mining University | 2005–2010

Industrial and Process Safety. Faculty of Civil Protection, Department of Mining Safety. Five-year engineering programme covering occupational health, risk assessment and regulatory compliance.

Publications

Selivanov, I. S. (2026). Cicero's Attitude toward the Use of Weapons. *Ciceroniana On Line*, 10(1), 83–92.
doi.org/10.13135/2532-5353/13927

Selivanov, I. S. (2026). The Lexemes *pugio* and *sica* in Cicero: Semantics and Metaphor. *Indo-European Linguistics and Classical Philology*, 30(2), 496–510. [in Russian]
doi.org/10.30842/ielcp230690153108

Selivanov, I. S. (2025). On the Metaphorical Use of Some Weapon Terms in Cicero. In E. V. Yanzina and T. G. Davydov (eds), *Collection of Essays in Honour of Alexey I. Solopov*, pp. 336–343. Moscow: R.Valent. [in Russian]

Selivanov, I. S. (2023). Bearing Arms in Sacred Spaces in the Late Republic According to Cicero's Speeches. *Indo-European Linguistics and Classical Philology*, 27(2), 1025–1034. [in Russian]
doi.org/10.30842/ielcp230690152769

Books and Translations

Capellanus, Georg. *Loquerisne Latine?* Russian edition: *Govorite li Vy na latyni?* Translated by I. R. Gimadeev and I. S. Selivanov; edited by A. I. Solopov. Moscow: Listva, 2021. 164 pp. ISBN 978-5-6043461-6-7.

Research Projects and Grants

Silius Italicus' Punica

Russian Science Foundation (RSF), Project No. 24-18-00445 | July 2024–present

Full project title: "Silius Italicus' Punica: Translation, Historical Context and Reception." Host institution: MIPT.
Principal Investigator: Alexander V. Podosinov. Role: researcher.

Brought together the research team and organised preparation of the proposal, funded in 2024. The project prepares a Russian translation with historical and philological commentary and studies the poem's reception. My contribution concerns weapon terminology and modern scholarship on Silius Italicus.

Historical Business Networks in the Russian Empire

Collaborative research with Ilya Petrov | Ongoing

Research on entrepreneurs and joint-stock companies around 1914. Work includes structuring historical source material, LLM-assisted entity extraction, normalisation and manual validation, followed by network analysis. Findings presented at NetGraph2025 and the ANR-Lab seminar at HSE University.

Invited Talks and Conference Papers

Historical Networks

Invited seminar, ANR-Lab, HSE University | 29 September 2025

“Historical Networks: Building Structured Data and Applying Network Analysis.” International Laboratory for Applied Network Research. [in Russian]

Corporate Interlocks in Russian Empire (1914)

NetGraph2025, Belgrade, Serbia | 25–27 August 2025

Joint work with Ilya Petrov.

The Specificity of Blade Metaphors in Cicero’s Language

Lomonosov Moscow State University | 2025

18th Classical Philology in the Context of World Culture Research Conference. [in Russian]

Awards and Honours

Finalist, Yandex ML Prize 2026, Program Leaders category.

Teaching

Latin, Faculty of Philology, Lomonosov Moscow State University, September 2020–June 2023. Taught for three academic years, integrating language instruction with historical and cultural commentary and elements of spoken Latin.

Research training at MIPT: developed the AIIR research seminar and the sequence of student research milestones, including topic selection, literature review, external academic feedback and thesis preparation.

Academic Programme Leadership

Director, AIIR MSc Programme

MIPT | September 2022–present

- Direct an interdisciplinary MSc programme linking artificial intelligence and machine learning with research in the humanities and social sciences.
- Develop the curriculum and research training; recruit faculty and organise thesis supervision and external academic review.
- Manage the programme’s relationship with VTB Bank, its industry partner, and maintain links with alumni and employers.

MA Programme Manager, History and Culture of Antiquity

Dmitry Pozharsky University | May 2018–March 2020

Managed programme delivery, admissions, faculty coordination, student support, seminars and external communications.

Academic Service

Organise academic seminars and cooperation with researchers across disciplines through IASCH Lab and AIIR. Contributed to establishing MIPT’s Department of Machine Learning and Digital Humanities.