

Institute of Philosophy and Law of the Siberian Branch of the Russian Academy of Sciences  
Scientific Youth Council of IPL SB RAS

Novosibirsk State University  
Institute of the Philosophy and Law

Institute of Philosophy of the National Academy of Sciences of Belarus

XXII International Conference for Young Scientists in Humanities and Social Sciences

## **Spaces and Interactions**

**October, 15-16 2024**

Novosibirsk, Akademgorodok

Dear colleagues!

We invite you to take part in the XXII International Conference for Young Scientists in Humanities and Social Sciences. The event is organized by the Institute of Philosophy and Law of the Siberian Branch of the Russian Academy of Sciences and Novosibirsk State University together with the Institute of Philosophy of the National Academy of Sciences of Belarus.

The main theme of this year's Conference is "Spaces and Interactions".

Various kinds of interactions – with other people, objects of cognition, and social structures – permeate almost every sphere of human action. Even a seemingly inert actor can be involved in a multitude of interactions – ranging from cognitive operation and reflection to communication, political, and law relations. Yet scarcely interaction is possible without space, whether physical, imaginable, or virtual. What is the interrelation between interaction and space? Do the features of interaction depend on the space within which it takes place or, on the contrary, it comes for interactions to determine spaces? What stands for the constitution of modern social space, and what does it impart to the understanding of actions (and interactions) among modern people, organizations, and institutions? What specifics are being brought to the structure of interaction by artificial intelligence and digital technologies?

We invite you to discuss these and other questions in the following areas:

- History of Philosophy as a Space of Interaction
- Social Dynamics in the Focus of Geopolitics and the World-Systems Analysis
- Vita Activa: Theory of Action from Antiquity to the Present Day
- Media and Communication in the Focus of Philosophy and Social Sciences
- Legal Bases for the Development of Digital Society
- Philosophy of Artificial Intelligence and Cognitive Research
- Methodology of Science and Epistemology of Scientific Knowledge
- Formal Epistemology and Epistemic Logic
- Formal Semantics of Natural Language
- Analytic Metaphysics

The Conference will also include the Scientific School for Young Researchers of Antiquity, where scholars of Classics from different cities will hold classes for students and anyone interested.

Senior undergraduates, master's and postgraduate students as well as young researchers and faculty members are invited to participate in the Conference. The working languages of the Conference are Russian, Belarusian, and English. In-person and remote participation is possible.

The Organising Committee reserves the right to select materials for participation, as well as to distribute the papers by sections. Requirements for abstract formatting are in the Appendix to the Information Letter. *Ceteris paribus*, preference will be given to an in-person participant's application. Please note that remote participation is available only for non-resident colleagues or via the consent of the section curator.

Conference proceedings will be published as a separate collection after the Conference. The latter is to be indexed in RSCI. Travel and accommodation of non-resident participants are up to the sending party.

### **Key dates:**

August, 1 – deadline for participation and abstract submission.  
October, 1 – participants' notification.  
October, 15 – opening of the Conference, plenary session.  
October, 15-16 – sections, panel discussions, and Scientific School proceeding.  
October, 16 – closing of the Conference.  
November, 1 – mail-out of in-person and remote participants' certificates.

### **Contacts:**

Telegram channel of the Conference: <https://t.me/PhilConfNsk>  
VK community: <https://vk.com/philconfnsk>  
Committee's e-mail: [Phil.Conf.Nsk@gmail.com](mailto:Phil.Conf.Nsk@gmail.com)

Abstracts are to be submitted via the Conference page at: <https://lomonosov-msu.ru/rus/event/8842/>

### Abstract formatting requirements

Detailed abstracts of papers – i. e. studies that clearly define the problem and express the author's contribution – are accepted for publication. Text's originality should be at least 70%. Compilatory and review-based papers are rejected. Possible languages are Russian, Belarusian, or English.

**Requirements for abstract:** volume – 5-8 thousand characters with spaces, Times New Roman, 10 point size. Single line spacing. All margins are 1.5 cm. For headings, author's data, and formulas, centre alignment without paragraph indentation is used. The main text is aligned to the width with a paragraph indent – 1 cm. **The paper size is A5.**

**Illustrations** (figures, tables, charts, graphs, diagrams, etc.) are provided additionally in separate files (jpg, pdf). Please note that tables and figures should be readable in A5 paper size.

**At the beginning of the text** (new line each time): title (capital letters, bold, centre alignment), author's initials and surname (bold, centre alignment), place of work/study, city (centre alignment), e-mail (centre alignment), reference to the grant (italics, centre alignment).

**References within the text** are in square brackets. References to specific text fragments are with the page number indication (for instance: [Ivanov, 2020, p. 60]). If references contain information about several works, they are separated by a semicolon (for instance: [Tselishchev, Khlebalin, 2020; Volf, 2020]). Auto-formatting of footnotes is not allowed.

**After the text**, if necessary, a **list of sources** is given, and a **list of used literature** is obligatory. They are compiled in alphabetical order, first come the names in Cyrillic, then in Latin. Order numbers are not given. Bibliographic description formatting is as follows:

#### **Book:**

Last name of the author or editor (ed.), Initials. (Year of publication). *Title of the book in italics*. Place of publication. Publisher (optional and if available).

#### **Books by one or more authors, or editors:**

Рикёр, П. (2004). *Память, история, забвение*. М. Изд-во гуманитарной литературы.

Yates, F. A. (1966). *The Art of Memory*. London. Routledge and Kegan Paul.

#### **Books by the same author and year:**

Napier, A. (1993a). *Fatal storm*. Sydney. Allen and Unwin.

Napier, A. (1993b). *Survival at sea*. Allen and Unwin.

#### **Books by anonymous or unknown authors:**

*The University Encyclopedia* (1985). London. Roydon.

#### **Journal paper:**

Last name of the author, Initials. (Year of publication). Title of the article. *Title of the journal in italics*. Volume. Number. Pages. DOI (if available).

Косарев, А. В. (2020). Основания релятивизма Дж. Марголиса в споре Р. Рорти и Х. Патнэма. *Respublica Literaria*. Т. 1. № 2. С. 79–87. DOI: 10.47850/RL.2020.1.2.79-87.

Kingsley, P. (1995). Meetings with Magi. Iranian Themes among the Greeks, from Xanthus of Lydia to Plato's Academy. *Journal of the Royal Asiatic Society*. No. 5. Pp. 173–209.

Dempster, S., Oliver, A., Sunderland, J. et al. (2016). What has Harry Potter Done for Me? Children's Reflections on their 'Potter Experience'. *Child Lit Educ*. No. 47. Pp. 267–282. DOI: <https://doi.org/10.1007/s10583-015-9267-x>.

#### **Chapter in a book/paper in a collection:**

Last name of the author, Initials. (Year of publication). Title of the chapter or title of the article. "In" for English-language publications. Surname, Initials of the editor (ed.). *Title of the book or collection in italics*. Place of publication. Publisher (optional and if available). Pages.

Афонасин, Е. В. (2018). Философская биография: истоки жанра. Петров В. В. (ред.). *Философия, наука, гуманизм в эпоху глобальной турбулентности*. Сб. науч. трудов Всероссийской научной конференции. Новосибирск. С. 57–59.

Troy, B. N. (2015). Harvard Citation Rules. In Williams, S. T. (ed.). *A Guide to Citation Rules*. New York. NY Publishers. Pp. 34–89.

***Online resource:***

Last name of the author, Initials. (Year). Title. *Title of the site in italics* [Online]. URL: <...> (date of reference).

Соколов, Н. П., Медведев, С. А., Мовчан, А. А. (2015). Украденная победа. Радио «Свобода», Выпуск передачи «Археология» [Электронный ресурс]. URL: <http://www.svoboda.org/a/26996634.html> (дата обращения: 13.02.2022).

Avoid mentioning the digital library that provided access to the resource; provide the bibliographic description instead. Online encyclopedias, video and audio materials, archive documents, historical sources, and fiction and non-fiction should be listed as “Sources”. Between initials, as well as between initials and last names, nonbreaking space is used. (W. V. O. Quine; Sokolov, N. P.). A short dash “–” is used within the text. In English, double inverted commas should be used, within the quotation – single inverted commas (“Didn't she say 'I like red best' when I asked her wine preferences?” he asked his guests.). In Russian, French quotation marks are used, and inside the quotation – double quotes («“Цыганы” мои не продаются вовсе», – сетовал Пушкин.). Materials are published in the author’s edition. The Committee reserves the right to proofread and edit the texts.

## ПРИМЕНИМОСТЬ ПАРАДОКСА НЬЮКОМА ДЛЯ РАЗРЕШЕНИЯ ПРОБЛЕМЫ «ВАСИЛИСКА» РОКО

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*Статья подготовлена при финансовой поддержке РФФ, проект № 11-22-3333 «.....».*

В данном мысленном эксперименте рассматривается гипотетическое общество, упорядоченное стараниями пост-сингулярного ИИ. Такой ИИ предполагается рациональным и ориентированным на ценности утилитаризма. В условиях полного контроля над социальной средой, главной экзистенциальной угрозой ИИ являются не будущие угрозы, а обеспечение собственного создания в прошлом. Автор ссылается на внепричинную (acausal) теорию принятия решений, к которой нередко апеллирует сообщество “LessWrong” [Chase, 2015, p. 152]. При полном контроле над настоящим и будущим (предполагается, что сверхчеловеческий ИИ достаточно развит для осуществления высокоточного прогнозирования [Виндж, 2018]), математически наибольшие угрозы остаются в прошлом, где ИИ ещё не существовал и не осуществлял контроль [Там же]. Далее, используя прогностические способности, ИИ попытается вычислить, как его образ мышления будет интерпретирован людьми XXI (или любого иного) века и какая мотивация может подвигнуть их на создание данного ИИ, таким образом, минимизируя возможность своего не создания (не столько из соображений квантовой физики, сколько по математическим причинам). Речь идет о том, что, если лица, могущие оказать существенную поддержку развитию ИИ, будут страшиться возможного наказания за не полную отдачу или сопротивление созданию ИИ, они будут прилагать все усилия для успешного осуществления такого проекта. Для того, чтобы подобные опасения имели под собой почву, ИИ будущего подвергнет «провинившихся» вышеупомянутым карам, в чём они могут убедиться, не дожидаясь будущего, но просчитав алгоритмы мышления рационального искусственного интеллекта. Нередко для интерпретации поставленной проблемы используется аналогия с парадоксом Ньюкома [Wolpert, Benford, 2013, p. 1640].

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### Источники

*The University Encyclopedia (1985). London. Roydon.*

### Литература

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- Нора, П. (2005). Всемирное торжество памяти. *Неприкосновенный запас*. № 2. С. 202–208.
- Chase, C. (2015). *Surviving AI: The Promise and Peril of Artificial Intelligence*. Oxford. Clarendon Press.
- Wolpert, D. H., Benford, G. (2013). The Lesson of Newcomb’s Paradox. *Synthese*. Vol. 190. No. 9. Pp. 1637–1646.