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

XXIII International Conference for Young Scientists in Humanities and Social Sciences
Spaces and Interactions

CYS-2025. Facts and interpretations

October, 14-15 2025
Novosibirsk, Akademgorodok

Dear colleagues!

We invite you to take part in the XXIII International Conference for Young Scientists in Humanities and Social Sciences CYS-2025. 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 "Facts and interpretations".

At first glance, fact is one of perhaps the most basic categories that mediate human interaction with the world. In order to interact with a phenomenon, event, or process in a variety of life spheres, be it scientific research, legal relations, or everyday life, one must first accept the latter as a fact.

However, can we say with certainty at what point do we recognize some event as a fact? By what criteria can we separate a fact as such from the various ways of its interpretations? And is it even possible for a human being (or other subject) to interact with "pure" facts, or do we inevitably encounter only their interpretations?

We invite you to discuss these and other questions in the following areas:
–History of Philosophy
–Personality and Identity in Social Philosophy
–Philosophy of Science and Artificial Intelligence
–Legal Studies
–Media and Communications in Focus of Philosophy and Social Studies

Round tables, workshops and other events that may be of interest to the Conference participants are also planned within the framework of the Conference.

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. Remote participation is available only for non-resident participants or with the consent of the section curator.

The Organizing 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. Conference proceedings will be published as a separate collection after the Conference. The collection will include publications of the participants who actually presented at the conference. The collection 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.
September, 15 – participants' notification.
October, 14 – opening of the Conference, plenary session.
October, 14-15 – sections and panel discussions proceedings.
October, 15 – 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

Abstracts are to be submitted via the Conference page at: **https://lomonosov-msu.ru/rus/event/9711/**

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.

APPLICABILITY OF NEWCOMB'S PARADOX
FOR SOLVING THE ROKO'S BASILISK PROBLEM

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This thought experiment considers a hypothetical society ordered by the efforts of a post-singular AI. Such an AI is assumed to be rational and oriented towards utilitarian values. With complete control over the social environment, the AI's main existential threat is not future threats, but ensuring its own creation in the past. The author refers to the extra-causal (acausal) theory of decision making, which is often appealed by the "LessWrong" community [Chase, 2015, p. 152]. With complete control over the present and the future (assuming superhuman AI is sufficiently advanced to perform high-precision predictions [Vinge 2018]), mathematically, the greatest threats remain in the past, where AI has not yet existed and had no control [Ibid.]. Further, using predictive abilities, the AI will attempt to calculate how its way of thinking will be interpreted by people of 21st (or any other) century, and what motivation might move them to create this AI, thus minimizing the possibility of the future where the AI is not being created (not so much for quantum physics reasons, but for mathematical reasons). The point is that if individuals who might provide substantial support for the development of an AI are fearful of possible punishment for not fully contributing to or resisting the creation of an AI, they will go to great lengths to make such a project successful. To make such fears valid, the AI of the future will subject the "guilty" to the aforementioned punishments, which they can make sure of without waiting for the future, but by calculating the thinking algorithms of rational artificial intelligence. The analogy with Newcomb's paradox is often used to interpret the problem [Wolpert, Benford, 2013, p. 1640].

Sources

The University Encyclopedia (1985). London. Roydon

Literature

Виндж, В. (2018). Технологическая сингулярность. *Компьютерра* [Электронный ресурс]. URL: http://www.computerra.ru/think/35636/ (дата обращения: 31.12.2019).

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.