

The logo for GSIS, featuring the letters 'GSIS' in a bold, sans-serif font. The 'S' is white, and the 'I' is orange with a white dot below it.

The Institute for a Global
Sustainable Information Society

Verein zur Integration und Implementation von System-, Informations- und
Gesellschaftswissenschaften

Report 2023 and Outlook

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Authored by W. Hofkirchner
Vienna, February 2024

A Research

The activities in the year 2023 revolved about the talks on a shared future for humanity, to which we invited academics and activists. We had come up with such an idea at the end of 2022 and started to implement it at the beginning of 2023. The urgency of solving global problems such as escalating armed conflicts, the heating up of our planet or disruptive technological applications, which are mutually reinforcing, has fuelled the search for a "good society" as the common goal of a divided humanity. Science can help to spell out the techno-eco-social transformation towards this goal (see the introduction of W. Hofkirchner <https://gsis.at/wp-content/uploads/2023/11/introutopias.pdf>). Together with 14 organisations and groups, we put together the programme for 3 days in the last week of October under the title of *Utopia(s) Reloaded* (see <https://gsis.at/2023/12/04/utopias-reloaded-talks-v-summary/>). About 100 people registered. Admission was free, catering included. The event was a success. After all, we were able to break even thanks to the generous support of the *University of Hamburg* and various colleagues, a donation from the publishing industry and the *Vienna Meeting Fund*. There is a 5-minute event video, which is suitable for P.R. purposes, and there are 8 short interviews with participants and a written interview with W. Hofkirchner (see <https://gsis.at/2023/12/03/utopias-reloaded-talks-iv-the-event-video/>, <https://gsis.at/2024/01/02/utopias-reloaded-talks-vi-all-video-interviews/>, <https://gsis.at/2023/12/02/utopias-reloaded-talks-iii-call-for-a-shared-future-an-interview/>).

At the event, we had 13 presenters, 3 moderators, 2 persons assisting with the process and 2 persons making the video films who are all Members or Researchers affiliated with our Institute. We deepened ties, in particular, with the *DFG-Kolleg-Forschungsgruppe "Zukünfte der Nachhaltigkeit"* at *Universität Hamburg* and other organisations and groups with which we cooperated.

Apart from this event, GSIS or GSIS Affiliates

- were active in continuing 4 projects (besides the *Utopia(s) Reloaded* project);
- had at least 17 presentations (besides 13 *Utopia(s) Reloaded* presentations);
- organised or co-organised 5 other conferences or workshops;
- welcomed 3 new befriended initiatives;
- organised 1 summer school and held 4 university courses and 2 lectures for students;
- produced 7 monographs, 5 edited volumes, and at least 48 articles, book chapters and videos.

1 Projects

Preparation and execution of, or autonomous collaboration in, research projects by the institute with or without funding.

Projects ongoing (for details see Current Projects at our website

<https://gsis.at/research/projects-1/>):

- **SISI (Single Integrated Science of Information)**
This project was continued with further publications in the 5th year. However, it will be discontinued – our friend and extreme scientist Mark Burgin passed away in February 2023.
As long as publications in memory of Mark – including articles by him – are yet in the pipeline, this project was active in 2023 and will still be active in 2024 (<https://gsis.at/research/projects-1/#SISI>).
- **glossaLAB**
Since the funds terminated, the continuation of that project was considered in a new application for funds under the term “INSIGHT”. For detailed updates to come see at the project list (<https://gsis.at/research/projects-1/#glossaLAB>).
- **Evolution of Information Processing Systems**
For details see the project progress report (<https://gsis.at/research/projects-1/#informationprocessing>).
- **Systems Thinking Origins**
The new book of Hofkirchner *The Logic of the Third – Paradigm Shift to a Shared Future for Humanity* rounds up his ideas on the emergence, development and current challenges of thinking in humans (<https://gsis.at/2022/11/01/the-logic-of-the-third-a-paradigm-shift-to-a-shared-future-for-humanity/>).

Projects terminating in 2023 (for details see Past Projects at our website

<https://gsis.at/research/projects-2/>):

Utopia(s) reloaded

This event project was carried out and successfully completed in the last year

(<https://gsis.at/category/project/utopias-reloaded/>).

Projects pending:

- **Youngsters Hybrid Art Academy**
- **Mapping Conviviality**
- **Historical materialism, critical media and communication theory**
- **Edgar Morin: Das Leben des Lebens**

Several project applications were prepared by us or joined by us, among them, INSIGHT, two EU projects on health care and one on human capital in the context of the SDG.

2 Presentations (selection)

Lectures or other appearances by researchers or members of the Institute at scientific events (for details see Past lectures at our website <https://gsis.at/lectures/>):

- **Allmer, Thomas:** “Universities and/Academic Labour in Times of Digitalisation and Precarisation”. *Casualisation, Precarity and Career in Higher Education*. ESA Postgraduate Committee Online Seminar, 27 September 2023. <https://www.europeansociology.org/event/259453ca-61f9-484d-a5ed-39e7ebeb6509/>
- **Allmer, Thomas:** *Annual conference of the German Media Studies Association*. University of Bonn, Germany, 27-30 September 2023, <http://gfm2023.de/>
- **Brenner, Joseph, Wang, Zhensong:** “On Middles and Thirds”. *IS4SI Summit, 6th International Conference on Philosophy of Information*, Beijing, 14 August 2023
- **Denizhan, Yagmur:** “Reclaiming Technology”. *Utopia(s) Reloaded*, Wien, 28 October 2023. <https://gsis.at/wp-content/uploads/2023/11/Denizhan-Reclaiming-Technology-to-be-posted.pptx>
- **Díaz Nafría, José María:** “Causal Worlds to Utopian Horizons – The emergence of intentional cooperation”. *6th Autumn Conference of the Institut für Design Science München*, Wittenberg, 10 September 2023
- **Díaz Nafría, José María, Guarda, Teresa, Stavrakis, Modestos:** “Designing Interaction from the Local to the Global Level – The Role of Interactive Technologies in the Deployment of Adaptive Constellations of Social Utopias”. *Utopia(s) Reloaded*, Wien, 28 October 2023. <https://gsis.at/wp-content/uploads/2024/01/Designing-Interaction.pdf>
- **Dodig-Crnkovic, Gordana:** “How GPT Realizes Leibniz’s Dream and Passes the Turing Test without Being Conscious”. *IS4SI Summit, AI and People, Workshop*, Beijing, 15 August 2023
- **Elfeshawi, Amin:** “Salafi Streams and their Utopia of an Islamic State”. *Utopia(s) Reloaded*, Wien, 26 October 2023
- **Giovagnoli, Raffaella:** “Rituals, Society and Nostalgia”. *Utopia(s) Reloaded*, Wien, 26 October 2023. <https://gsis.at/wp-content/uploads/2023/11/GSISottobre2023.pdf>
- **Grathoff, Annette:** “How Much Rationality is Needed for Decision Making?” *IS4SI Summit, 6th International Conference on Philosophy of Information*, Beijing, 14 August 2023
- **Grathoff, Annette:** “Structural basis of nonlinear frequency combination”. *XI. Internationaler Leibniz-Kongress*, Hannover, 31 July - 4 August 2023
- **Hofkirchner, Wolfgang:** “A necessary step in the evolution of humanity”. *Utopia(s) reloaded*, 26 October 2023. <https://gsis.at/wp-content/uploads/2023/11/introutopias.pdf>
- **Hofkirchner, Wolfgang:** “Large Language Models Cannot Meet Artificial General Intelligence Expectations”. *IS4SI Summit, AI and People, Workshop*, Beijing, 15 August 2023
- **Hofkirchner, Wolfgang:** “Techno-Social Systems – A Value-Based Model for Digitalisation”. *IS4SI Summit, 6th International Conference on Philosophy of Information*, Beijing, 14 August 2023

- **Kreowski, Hans-Jörg:** “The Dream of a Peaceful Digital Transformation of the Human Society”. *Utopia(s) Reloaded*, Wien, 28 October 2023. <https://gsis.at/wp-content/uploads/2023/11/utopias281023.pdf>
- **Ma, Wenya, Wang, Shengrui, Ma, Ziyi, Wang, Xuelin:** “Human-Robot Symbiosis Culture”, “Cross-Cultural Ethical Principles of Artificial Intelligence”, “Ethical Design of Cross-Cultural Artificial Intelligence – What is Possible? Based Designers Cultivating Ethical Responsibility”, “Ethical Application of Social Robots from a Cross-Cultural Perspective – Based on Consumer Perspective”. *Utopia(s) Reloaded*, Wien, 28 October 2023. https://gsis.at/wp-content/uploads/2023/12/China_Team_-_Master_students_Report_Summary.pdf
- **Papadimitropoulos, Vangelis:** “Research Results from the Project ‘Techno-Social Innovation in the Collaborative Economy’”. *Utopia(s) Reloaded*, Wien, 28 October 2023. <http://gsis.at/wp-content/uploads/2023/11/Philosophy-Politics-Economics-the-model-of-open-cooperativism-Austria.pptx>
- **Papadimitropoulos, Vangelis:** “Techno-Social Innovation in the Collaborative Economy”. 21st Annual STS Conference, Graz, 8-10 May 2023. <https://gsis.at/wp-content/uploads/2023/05/OFN-Presentation-GRAZ.pdf>
- **Regen, Livia:** “Strategies for Social-Ecological (Degrowth) Transformation”. *Utopia(s) Reloaded*, Wien, 27 October 2023
- **Schlemm, Annette:** “Climate Engineering – Wie wir uns technologisch zu Tode siegen, statt die Gesellschaft zu revolutionieren”. *Utopia(s) Reloaded*, Wien, 27 October 2023
- **Schlemm, Annette:** “Utopien in dystopischen Zuständen”. *Utopia(s) Reloaded*, Wien, 27 October 2023
- **Schlemm, Annette:** “Das Anthropozän – thermodynamisch verstanden”. *6th Autumn Conference of the Institut für Design Science München*, Wittenberg, 8 September 2023
- **Sigmund, Tomáš:** “How Technologies Change Humans, How they Support or Suppress Human Characteristics of Altruism, Prosociality, Creativity, Intuition or Commitment”. *Utopia(s) Reloaded*, Wien, 28 October 2023. https://gsis.at/wp-content/uploads/2023/12/wien_23.pdf
- **Sigmund, Tomáš:** “Leben, Altruismus, Empathie”. *6th Autumn Conference of the Institut für Design Science München*, Wittenberg, 9 September 2023
- **Sigmund, Tomáš:** “Security software as a hygiene factor”. *31st Interdisciplinary Information Management Talks (IDIMT)*, Hradec Králové, Czech Republic, 6-8 September 2023
- **Wang, Liang:** “Role-Based Human-Robot Relationship Ethics – From Aristotle to Confucius”. *Utopia(s) Reloaded*, Wien, 28 October 2023. <https://gsis.at/wp-content/uploads/2023/12/liang-wang-Role-Based-Human-Robot-Relationship-Ethics-From-Aristotle-to-Confucius.pdf>
- **Wang, Liang, Ma, Ziyi:** “The Construction Approach of Machine Consciousness and its Limitations”. *IS4SI Summit, 6th International Conference on Philosophy of Information*, Beijing, 14 August 2023
- **Wang, Liang, Wang, Shengrui, Ma, Ziyi:** “The Convergence of Information Science and Information Philosophy Driven by the Information Revolution”. *IS4SI Summit, Forum on Information Economy & Information Philosophy*, Beijing, 14 August 2023
- **Zinchenko, Viktor, Mielkov, Yurii, Polishchuk, Oleksandr, Derevinskyi, Vasil, Trynyak, Maya, Iehupov, Mykola, Salnikova, Natalia:** “Human dimension of Open

Science and the challenges of AI technologies”. *X International Annual Conference Industrial Technologies and Engineering (ICITE 2023)*, Shymkent, Kazakhstan, 9-10 November 2023

- **Zinchenko, Viktor, Mielkov, Yurii, Nych, Tamara, Abasov, Mirfaraj, Trynyak, Maya:** “Human Thinking in the Age of Generative A.I.: Values of Openness and Higher Education for the Future”. *2023 International Conference on Electrical, Computer and Energy Technologies (ICECET)*, Cape Town, South Africa, 16-17 November 2023

3 Events

Scientific meetings organised by the institute or in co-operation with researchers or members thereof (for details see Past meetings at our website <https://gsis.at/meetings/>):

- **Utopia(s) reloaded – Wissenschaft, Aktivismus und die techno-öko-soziale Transformation**, Wien, 26-28 October 2023, GSIS in co-operation with 14 organisations and groups: 100 registered participants, 36 presentations and speech contributions
- **ARTIIS 2023**, *Advanced Research in Technologies, Information, Innovation and Sustainability*, second international conference, Madrid, 18-20 October 2023, hybrid, in co-operation with UDIMA, State University Peninsula des Santa Elena, Ecuador, and Minho University, Portugal, and sponsored by GSIS: 118 accepted papers out of 297 from 44 countries
- **Naturphilosophie**, *Institut für Design Science München (IDS)*, Wittenberg, 8-10 September 2023: 9 presenters, 3 of them from GSIS besides 1 from the head of IDS
- **IDIMT 2023**, *Interdisciplinary Information Management Talks*, Hradec Králové, 6-8 September 2023, co-organised by University of Economics, Prague – Petr Doucek, among others, as Institutional Member of GSIS – and Johannes Kepler Universität Linz: 42 accepted papers from 10 countries, 25 participants from Austria
- **IS4SI Summit 2023 Beijing**, *International Society for the Study of Information*, Beijing, 14-16 August 2023: more than 100 participants, 7 presentations of 5 members of the GSIS Emergent Systems Unit as IS4SI Special Interest Group
- **Logic & Society Lectures**, *World Logic Day 2023, UNESCO*, online, 14 January 2023, organised by GSIS: 4 lectures, including 2 by GSIS Members

4 Networking

Establishing new relations of the institute with other organisations, including sharing positions (for details see Friends at our website <https://gsis.at/friends/>).

- By the co-operation in the *Utopia(s) Reloaded* event with the *DFG-Kolleg-Forschungsgruppe "Zukünfte der Nachhaltigkeit"* at *Universität Hamburg*, we tightened the relations with the *Convivialist International*.
- The same was true of the *Rosa-Luxemburg-Institut*, *Wien*,
- and the *Club of Vienna*.
- Further, we recognised the *TU Wien Initiative Digital Humanism* as friends.

5 Teaching

Courses or guest lectures for students at institutes of higher education and schools researchers or members of the institute are not affiliated with as well as tutoring external PhD students (for details see Past teaching at our website <https://gsis.at/teaching/>):

- **G. Chroust:** “Sw Engineering: Vorgehensmodelle”, undergraduate programme course, *DHBW Duale Hochschule Baden Württemberg (Cooperative State University)*, Lörrach, 17-18 October 2023
- “Political Economies of the Media”, **Summer School**, Dubrovnik, 11-15 September 2023, organised by the GSIS UTI unit together with *University Ljubljana*, for 12 PhD students from 11 countries
- **G. Chroust:** “Sw Engineering: Effekte kultureller Unterschiede”, undergraduate programme course, *DHBW*, Lörrach, 8, 9, 15, 16 May 2023
- **W. Hofkirchner:** “Global Ethics picture”, Lecture at Dodig-Crnkovic’s course, *TU Wien*, 5 May 2023
- **G. Dodig-Crnkovic:** “Research-Based Teaching Ethics to Engineering Students”, Public Lecture and Doctoral School, *TU Wien*, 4 May 2023
- **G. Dodig-Crnkovic:** “Digital Ethics and the Connected World”, VU course at Informatics, *TU Wien*, 2-15 May 2023
- **G. Chroust:** “Sw Engineering: Vorgehensmodelle”, undergraduate programme course, *DHBW*, Lörrach, 14 March 2023

As to visiting students, we have taken on a Bachelor student in Telecommunications from the *Universidad a Distancia de Madrid (UDIMA)* according to an agreement between UDIMA and GSIS for an internship of three months. Her name is **Covadonga Álvarez González**. She was supported by Erasmus+.

However, PhD students from China did not succeed in getting stipends to visit us this year according to the agreement between the *School of Humanities & Social Sciences at the Xi’an Jiaotong University* and GSIS.

6 Publications (selection)

Scientific papers, book chapters, edited volumes, special journal issues, monographs and videos documenting research findings that serve the purpose of the institute, (co-)authored, (co-)edited by, or featuring, researchers and members thereof (for 12 monographs and edited volumes in 2023 see Publications 2020-2023 at our website only

<https://gsis.at/publications/publications-copy-2/>):

- **Ahlmann, Birgit, Ahlmann, Michael, Kreowski, Hans-Jörg, Lye, Aaron, Zallmann, Margita:** Cyberpeace – Für Frieden, Freiheit und eine lebenswerte Welt. *FifF-Kommunikation*, 1/2023, 6-10
- **Braga, Adriana, Logan, Robert K.:** The joke as a medium. *New Explorations*, vol. 3, no. 1 (2023). <https://jps.library.utoronto.ca/index.php/nexi>
- **Braunstein, David:** About the Relationship between Ethics and the Economy in Aristotle. Giovagnoli, Raffaella, Lowe, Robert (eds.), *The Logic of Social Practices II*, Springer 2023, 213-231
- **Cárdenas-García, Jaime F.:** Info-Autopoiesis and the Limits of Artificial General Intelligence. *Computers*, 2023, 12(5), 102. <https://www.mdpi.com/2073-431X/12/5/102>
- **Cárdenas-García, Jaime F.:** Infoautopoiesis and ChatGPT. AI Chatbots: Threat or Opportunity? II, *Invited MDPI 2023 Topics Webinar*
- **Cárdenas-García, Jaime F.:** Infoautopoiesis and consciousness. *Journal of Multiscale Neuroscience*, 2023, 2(2), 326-340. <https://doi.org/10.56280/1580236468>
- **Cárdenas-García, Jaime F.:** Labour Productivity: The Link Between Use-Value, Value, and Information. *Cosmos and History: The Journal of Natural and Social Philosophy*, 2023, 19(1), 327-355. <https://cosmosandhistory.org/index.php/journal/article/view/1070>
- **Cárdenas-García, Jaime F.:** The Limits of Artificial General Intelligence. *Preprints.org*, 2023, 2023040258. <https://doi.org/10.20944/preprints202304.0258.v1>
- **Costa, Ismael, Guarda, Teresa:** The Impact of Artificial Intelligence on Portuguese Agriculture. Guarda, Teresa, Fernandes, Cristina, Augusto, Maria Fernanda (eds.), *Technology, Business, Innovation, and Entrepreneurship in Industry 4.0*, Springer 2023, 95-112
- **C.-Z.-Quehenberger, Renate:** Ethical Issues Related to the Predominant Weltbild, The Pythagorean vs. the Post-Einstein Age. Giovagnoli, Raffaella, Lowe, Robert (eds.), *The Logic of Social Practices II*, Springer 2023, 115-146
- **Fuchs, Christian:** Anmerkungen zum Begriff des digitalen Kapitalismus. Carstensen, Tanja, Schaupp, Simon, Sevignani, Sebastian (eds.), *Theorien des digitalen Kapitalismus, Arbeit, Ökonomie, Politik und Subjekt*, Suhrkamp 2023, 165-186
- **Fuchs, Christian:** Zur Kritik der Politischen Ökonomie des Digitalen Kapitalismus – Die Aktualität von Manfred Knochens Beitrag zur Kritik der Politischen Ökonomie der Medien und der Kommunikation. Güney, Selma, Hille, Lina, Pfeiffer, Juliane, Porak, Laura, Theine, Hendrik (eds.), *Eigentum, Medien, Öffentlichkeit*, Westend 2023, 76-95. <https://doi.org/10.53291/BWUB5365>
- **Giovagnoli, Raffaella:** Habitual Behavior – Reduction of Complexity of Human Daily Life. Giovagnoli, Raffaella, Lowe, Robert (eds.), *The Logic of Social Practices II*, Springer

2023, 233-243

- **Grathoff, Annette:** Structural basis of nonlinear frequency combination. Li, W., Wahl, C., Erdner, S., Schwarze, B.C., Dan, Y. (eds.), *Le present est plein de l'avenir, et chargé du passé – Vorträge des XI. Internationalen Leibniz-Kongresses, 31. Juli - 4. August 2023, Leibniz Universität Hannover, Gottfried-Wilhelm-Leibniz-Gesellschaft, Hannover, Band 2*, 25-35. <https://doi.org/10.15488/14329>
- **Guagnin, Daniel/Kreowski, Hans-Jörg/Zallmann, Margita:** Cyberpeace – Für Frieden, Freiheit und eine lebenswerte Welt. *FifF-Kommunikation*, 2/2023, 6
- **Heiland, Heiner, Seeliger, Martin, Sevignani, Sebastian:** The proletarian public sphere revisited: Conceptual propositions on the structural transformation of publics in labour policy. *Philosophy & Social Criticism*, 2023, Vol 50, Issue 1. <https://doi.org/10.1177/01914537231206463>
- **Hofkirchner, Wolfgang:** Imperative der Konvivialität für das “Anthropozän”. *Leibniz Online*, 51, 1-15. <https://doi.org/10.53201/LEIBNIZONLINE51>
- **Hofkirchner, Wolfgang:** Techno-Social Systems: A Value-Based Model for Digitalisation. *Comput. Sci. Math. Forum*, 2023, 8(1), 3, <https://doi.org/10.3390/cmsf2023008003>
- **Hofkirchner, Wolfgang:** Large Language Models cannot meet Artificial General Intelligence Expectations. *Comput. Sci. Math. Forum*, 2023, 8(1), 67, <https://doi.org/10.3390/cmsf2023008067>
- **Hofkirchner, Wolfgang:** Zur Konzeption des techno-sozialen Systems. *VorSchein*, 39, 169-178
- **Hofkirchner, Wolfgang, Kreowski, Hans-Jörg:** Digital Humanism and AI. Lindgren, S. (ed.), *Handbook of Critical Studies of Artificial Intelligence*, Edward Elgar Publishers, 152-162, <https://www.e-elgar.com/shop/gbp/handbook-of-critical-studies-of-artificial-intelligence-9781803928555.html>
- **Kempf, Victor, Sevignani, Sebastian:** Capitalism and contested publicity. A conversation with Nancy Fraser. *Philosophie & Social Criticism*, 2023, Vol. 50, Issue 1. <https://journals.sagepub.com/doi/10.1177/01914537231203555>
- **Kreowski, Hans-Jörg:** Die militärische Seite der Digitalisierung. *AUSDRUCK 113*, Militarismus und Militarisierung, 25-27. <https://www.imi-online.de/download/Ausdruck113-Digitalisierung.pdf>, <https://www.imi-online.de/download/Ausdruck-Juni2023-web.pdf>
- **Kreowski, Hans-Jörg:** Cyberpeace – Für Frieden, Freiheit und eine lebenswerte Welt. *FifF-Kommunikation*, 3/2023, 6
- **Kreowski, Hans-Jörg (ed.):** Wissenschaft für den Frieden aus naturwissenschaftlich-technischer Sicht. *FifF-Kommunikation*, 4/2023, 33-52
- **Kreowski, Hans-Jörg, Lye, Aaron:** Künstliche Intelligenz im Dienst des Militärs. *FifF-Kommunikation*, 4/2023, 19-23
- **Logan, Robert K.:** The evolutionary chain of eight forms of language – speech, writing, mathematics, science, computing, the Internet/World Wide Web, search engines and AI applications. *New Explorations*, vol. 3, no. 2 (2023). <https://jps.library.utoronto.ca/index.php/nexj>
- **Logan, Robert K.:** Review of Carlos Scolari’s *On the Evolution of Media – Understanding media change*. *New Explorations*, vol. 3, no. 2 (2023). <https://jps.library.utoronto.ca/index.php/nexj>

- **Logan, Robert K.:** Can AI ever control us humans – a probe. *New Explorations*, vol. 3, no. 2 (2023). <https://jps.library.utoronto.ca/index.php/nexi>
- **Logan, Robert K.:** Semiotics from a Media Ecology point of view and McLuhan’s notion that “The medium is the message” – a probe. *New Explorations*, vol. 3, no. 2 (2023). <https://jps.library.utoronto.ca/index.php/nexi>
- **Logan, Robert K.:** A Media Ecology/logical analysis of mass shootings and how to prevent more of these inevitable events – a probe and a mathematical proof. *New Explorations*, vol. 3, no. 2 (2023). <https://jps.library.utoronto.ca/index.php/nexi>
- **Logan, Robert K.:** Probe: What is a lecture? *New Explorations*, vol. 3, no. 1 (2023). <https://jps.library.utoronto.ca/index.php/nexi>
- **Martins, Vanessa, Braga, Adriana, Logan, Robert, K.:** Digital Media as a form of electronic graffiti (e-Graffiti) – from walls to Social Media. *New Explorations*, vol. 3, no. 2 (2023). <https://jps.library.utoronto.ca/index.php/nexi>
- **Martins, Vanessa, Logan, Robert K.:** Formulating questions is the ‘answer’ for both learning and discovery – probing a new model for education. *New Explorations*, vol. 3, no. 2 (2023). <https://jps.library.utoronto.ca/index.php/nexi>
- **Mielkov, Yurii:** Open Science and Humanism: Decolonization of Knowledge and Fractality of Identities. *Social Sciences and Humanities*, 2023, Vol. 9, Article 20. <https://doi.org/10.29037/digitalpress.49452>
- **Mir, Andrey, Logan, Robert, K.:** Probe: Post-literacy flips into digital orality. *New Explorations*, vol. 3, no. 1 (2023). <https://jps.library.utoronto.ca/index.php/nexi>
- **Mostowicz, Irena:** Russian Dacha as a Social Practice in the Crisis Times. Giovagnoli, Raffaella, Lowe, Robert (eds.), *The Logic of Social Practices II*, Springer 2023, 193-2011
- **Papadimitropoulos, Vangelis:** The digital commons, cosmopolitanism, and open cooperativism – The cases of P“P Lab and Tzoumakers. *Organization*, 2023. <https://doi.org/10.1177/13505084231156268>
- **Papadimitropoulos, Vangelis, Malamidis, Haris:** Prefiguring the counter-hegemony of open cooperativism – The case of Open Food Network. *Journal of Rural Studies* 101 (2023). <https://doi.org/10.1016/j.jrurstud.2023.103067>
- **Reitz, Tilman, Sevignani, Sebastian, van den Ecker, Marlen:** Eigentum im digitalen Kapitalismus – Ökonomie, Recht und Praxis. Carstensen, Tanja, Schaupp, Simon, Sevignani, Sebastian (eds.), *Theorien des digitalen Kapitalismus, Arbeit, Ökonomie, Politik und Subjekt*, Suhrkamp 2023, 264-284
- **Sandoval, Marisol:** Zwischen Antikapitalismus und Unternehmertum – Genossenschaften im digitalen Kapitalismus. Carstensen, Tanja, Schaupp, Simon, Sevignani, Sebastian (eds.), *Theorien des digitalen Kapitalismus, Arbeit, Ökonomie, Politik und Subjekt*, Suhrkamp 2023, 384-400
- **Sevignani, Sebastian:** Ideology and simultaneously more than mere ideology – On Habermas’ reflections and hypotheses on a further structural transformation of the political public sphere. *Constellations* 30 (1): 84-91. <https://doi.org/10.1111/1467-8675.12666>
- **Sevignani, Sebastian, Schaupp, Simon, Carstensen, Tanja:** Einleitung – Basiskategorien und zukünftige Herausforderungen für eine Theorie des digitalen Kapitalismus. Carstensen, Tanja, Schaupp, Simon, Sevignani, Sebastian (eds.), *Theorien des digitalen Kapitalismus, Arbeit, Ökonomie, Politik und Subjekt*, Suhrkamp 2023, 9-40

- **Sevignani, Sebastian:** Weitermachen! Kritik der Politischen Ökonomie der Medien und der Kommunikation als Teil einer kritischen Gesellschaftstheorie. Güney, Selma, Hille, Lina, Pfeiffer, Juliane, Porak, Laura, Theine Hendrik (eds.), *Eigentum, Medien, Öffentlichkeit*, Westend 2023, 118-142.
https://www.westendverlag.de/OA/10.53291HDCR3103_Seivignani_Weitermachen_07.pdf
- **Sigmund, Tomáš:** Securits software as a hygiene factor. Doucek, Petr, Sonntag, Michael, Nedomova, Lea (eds.), *IDIMT-2023*, Trauner 2023, 217-226
- **Theine, Hendrik, Regen, Livia:** Mediendiskurse und –strukturen. Görg, Christoph, Madner, Verena, Muhar, Andreas, Novy, Andreas, Posch, Alfred, Steininger, Karl W., Aigner, Ernst (eds.), *APCC Special Report, Strukturen für ein klimafreundliches Leben*, Springer Nature 2023. <https://link.springer.com/book/10.1007/978-3-662-66497-1?page=2#toc>
- **Theine, Hendrik, Grabner, Daniel:** Voranschreitende Kommodifizierung der Medien in Österreich – konzeptionelle und empirische Befunde zu den gegenwärtigen Entwicklungen. Güney, Selma, Hille, Lina, Pfeiffer, Juliane, Porak, Laura, Theine, Hendrik (eds.), *Eigentum, Medien, Öffentlichkeit*, Westend 2023, 239-261
- **Theine, Hendrik, Hubmann, Georg, Dammerer, Quirin:** Vermögenssteuern im medialen Diskurs – Wertvorstellungen, Ausgestaltung und ökonomische Auswirkungen. Güney, Selma, Hille, Lina, Pfeiffer, Juliane, Porak, Laura, Theine, Hendrik (eds.), *Eigentum, Medien, Öffentlichkeit*, Westend 2023, 333-356

B Development of organisation

As our auditor's annual financial statement was not delivered until December 2023 which is a precondition to relieve the **Executive Board**, we had to postpone the annual General Meeting until 2024.

At the upcoming General Meeting, we are planning to reshuffle our Executive Board. Annette Grathof, Irena Mostowicz and Renate Quehenberger – all members of the *Utopia(s) Reloaded* team – qualified for an upgrading of their role in the institute.

Concerning the **financial situation**, we were able to raise **donations** in the amount of about € 12,000 in this year, including donations that were tied to the conference (about € 9,500), though we were not yet able to attract donations with the help of our membership in the Fundraising Verband Austria, Vergissmeinnicht and the Swiss Fundraiso. The **costs for these memberships** have so far been borne by a single GSIS member (about € 2,600). An amount of about € 300 comes from other members who donated above and beyond their membership fees (about € 1,400). To the extent that these transactions were made by persons who are liable to pay tax in Austria, they are tax-deductible. Compliance with our tax office regulations is monitored and reported annually by an independent auditor. **Auditor costs** that incurred this year totalled about € 1,700 as an exception due to the three-year observation period until registration with the tax office. From now on the costs will only be about € 800.

Anyway, the coming year, we need to double down on efforts to accrue donations.

As to our **Ordinary Members**, we had to bemoan the passing away of our Chief Information Scientist, Mark Burgin. At the same time, however, we had 3 new additions, so that we increased the total number of Ordinary Members **from 37 to 39**. One new membership was a switch from the status of a mere researcher. Because this switch was compensated by a new addition to the team of GSIS Researchers, we still have **6 Researchers without being Ordinary Members out of now 22** instead of 21.

In December, we signed a contract on the **use of premises** in a coworking space at the old WU (Wirtschaftsuniversität Wien). In March, the owner of the apartment that we had previously been able to use for free for our Lab had died. His heirs had declared their own needs, and so we had to look for a new place to stay.

Thus, we are able to offer a working environment for visiting students and other guests.

We plan to hold monthly events at our new location to restart a lively discourse on several topics related to the techno-eco-social transformation.

C Outlook 2024

1 Projects

- **INSIGHT** is supposed to start a follow-up project to **glossaLAB**. An application will be delivered in the new year.
- The health-care project application did not work out. A new application is intended.

2 Events

- **ARTIIS 2024**, Santiago de Chile, 21-23 October
- “Solidarity”, **KriKoWi**, Paderborn University, 19-21 September
- “Changes to ICT, Management, and Business Processes through AI”, **IDIMT 2024**, Hradec Králové, 4-6 September
- **Herbsttagung**, Institut für Design Science München, Wittenberg, 30 August – 1 September
- Our Ordinary Member Peter Fleissner will be given the **Wiener-Schmidt-Prize** of the *German Association for Cybernetics, Information and System Theory*. Fleissner will celebrate his 80th birthday in April 2024. A ceremony is planned to take place in Berlin, organised by the *Leibniz-Sozietät der Wissenschaften*.

3 Networking

- Starting co-operation with the **Club of Vienna**
- Extending the co-operation with **University of Hamburg**
- Extending the co-operation with **Convivialist International**
- Starting co-operation with **International Development, University of Vienna**

4 Teaching

- **Chroust, G.:** another course at *DHBW Duale Hochschule Baden Württemberg, Lörrach*
- **Dodig-Crnkovic, G.:** ethics course at TU Wien
- **Quehenberger, R.:** supervision of pupils during the school holidays, Vienna

5 Publications

- **Allmer, T.:** *Universities and academic labour in times of digitalisation and precarisation*. Routledge
- **Díaz Nafría, J. M.:** From causal worlds to utopian horizons – the emergence of intentional cooperation. *Signifikant*

- **Hofkirchner, W., Kreowski, H.-J.:** Why Artificial Intelligence alone will not save mankind – Digital imperatives for conviviality. Schroeder, M., Hofkirchner, W., (eds.), *Understanding information and its role as a tool – In memory of Mark Burgin* (in 2 Parts), World Scientific
- **Kroismayr, S., Hofkirchner, W.:** a special issue of *Sozialwissenschaftliche Rundschau*
- **Mostowicz, I.,** will publish her monograph on the Russian Dacha in polish language
- **Schlemm, A.:** Das Anthropozän – thermodynamisch verstanden. *Signifikant*
- **Sigmund, T.:** Leben, Altruismus, Empathie. *Signifikant*
- **Zimmermann, R. E.:** Systematische und methodische Konsequenzen aus dem Lebensprojekt – Entwurf einer künftigen Psychohistorik. *Signifikant*