

Call for papers YARS 2025 vol. 18(32)



The Editorial Board of the Yearbook of Antitrust and Regulatory Studies (YARS) invites academics and practitioners to submit research and critical papers that refer to law & economics of competition and sector-specific regulation (energy, electronic communications, post, transport, media) for YARS 2025 vol. 18(32).

[YARS](#) (ISSN 1689-9024) is a double peer-reviewed, open-access academic journal, focusing on legal and economic issues of antitrust and regulation. YARS is published by the Centre for Antitrust and Regulatory Studies (CARs) of the University of Warsaw since 2008. YARS is indexed on SCOPUS, HeinOnline, DOAJ, ERIHPLUS, CEJSH, SSRN, and has been awarded “Classe A” status by Italy’s research agency ANVUR.

Submission deadline: by 30 June 2025 for vol. 18(32).

We kindly encourage you to express your interest to publish before submitting your contribution by sending an e-mail to yars@uw.edu.pl.

Please submit your articles via [YARS submission system](#).

Contributions may focus on:

- the interplay between AI, emerging technologies and sustainability in industry 4.0;
- the role of law in promoting sustainability in the development of AI and emerging technologies;
- challenges and barriers associated with the development and use of AI and emerging technologies in regulated sectors considering the sustainability goals;
- application of AI technology for designing and modeling of sustainable systems;
- liability for AI-related risks in regulated sectors,
- the role of competition law in addressing the implications resulting from use of AI and emerging technologies in regulated sectors.

YARS volume 18(32): AI and Emerging Technologies: a Path to Sustainability? Navigating Legal and Regulatory Challenges

If one were to identify the key topics that have dominated the recent scientific debate, AI and sustainability would undoubtedly be among them. While it may seem that almost everything has already been written on these issues, it turns out that they are rarely analyzed in parallel and from

an interdisciplinary perspective, particularly from legal and regulatory perspective.

However, there is an undeniable synergy between these topics. It is widely acknowledged that new technologies can contribute to achieving ambitious sustainability goals, including the need for a green and just transition toward a low-carbon economy.

One area that exemplifies the effective use of emerging technologies in reducing emissions is the automotive industry, especially in the context of the vehicle electrification trend, which is closely linked to the digitalization and electrification of the mobility sector. AI can also support sustainable development, provided that the algorithms used for this purpose are applied transparently, based on a representative range of data, and with due consideration of all potential risks associated with the use of AI.

And therein lies the key challenge: *if*. Although the potential and benefits of AI and emerging technologies in supporting sustainable development and transformation are undeniable, their use brings about as many legal and regulatory challenges and issues. This is particularly important from the perspective of critical infrastructure, which is of key significance for the energy or transport sectors. How to ensure public safety while fostering development? Or more generally: where is a balance between regulation and innovation? What is more, practice shows that AI and emerging technologies can even pose a barrier to achieving the sustainability goals. An example of this is the rapidly growing energy consumption by constantly developing large language models (LLM) and other AI-driven tools requiring enormous computational power.

YARS volume 18(32) invites submissions that explore the legal and regulatory challenges associated with use of AI and new technologies promoting sustainability. These topics cover a wide range of potential contributions focusing on the interplay between AI-driven innovation and sector-specific regulation (such as energy, transport, telecommunication), including also competition law. The aim of the current volume is to explore on how emerging technologies can help achieve sustainability goals while addressing the legal and economic challenges associated with AI deployment.

We invite contributions that offer both theoretical and practical insights, empirical studies, and comparative analyses, especially scholars, researchers, and practitioners specializing in new technologies, sustainability, energy law, and competition law to submit their original papers for publication. This YARS aims to foster intellectual exchange on the pressing legal issues arising at the intersection of these rapidly evolving fields.

Considering the significant legal, regulatory, and ethical challenges posed by technological innovation with special regard for AI, the global shift towards sustainable energy, and the growing importance of competition law in these sectors, we encourage contributions that provide fresh perspectives and innovative solutions. Papers that adopt interdisciplinary approaches, combine legal analysis with economic or environmental insights, or explore comparative frameworks are particularly encouraged.

Given that the topic of the call aligns with the discussions presented in articles published in YARS in the past, authors are encouraged to write against the background of the existing state of the art reflected amongst [past issues of YARS](#).

YARS volume 18(32) will be edited by Dr. Magdalena Porzezynska (University of Warsaw) and Dr. Marek Porzezynski (Warsaw University of Technology). In case of any doubts please contact us: m.porzezynska@wpia.uw.edu.pl and/or marek.porzezynski@pw.edu.pl

YARS accepts

- **articles (the focus is on critical review of both speculative research and practice-based research in law & economics)**
- reviews of national legislation and jurisprudence in antitrust in 2023-2024

- **comments to crucial judgments or antitrust/regulatory decisions issued in 2023-2024 including EU courts case-law**
- book reviews
- reports of research and academic activities in 2023-2024 (e.g., conferences, seminars, research projects).

Submission of papers

The final papers for YARS volume 18(32) should be submitted by **30 June 2025**. Submissions must include: author's name, home institution, title of the paper, table of contents, abstract, keywords, JEL classification and full text of the article.

The minimum length of an article is 5,000 words and the maximum is 10,000 words. All articles must adhere to the OSCOLA referencing system. Please use our article's submission [template](#). For further information on the submission process, please refer to the [Author Guidelines](#) available on the YARS website.

Review process

Submitted articles will undergo double-blind peer-review by two independent reviewers, followed by language and format review.

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