

Haupt, Harry; Kneib, Thomas; Okhrin, Yarema

**Article — Published Version**

## Editorial: AStA Advances in Statistical Analysis (2023) 107

AStA Advances in Statistical Analysis

**Provided in Cooperation with:**

Springer Nature

*Suggested Citation:* Haupt, Harry; Kneib, Thomas; Okhrin, Yarema (2023) : Editorial: AStA Advances in Statistical Analysis (2023) 107, AStA Advances in Statistical Analysis, ISSN 1863-818X, Springer, Berlin, Heidelberg, Vol. 107, Iss. 3, pp. 393-396,  
<https://doi.org/10.1007/s10182-023-00480-0>

This Version is available at:

<https://hdl.handle.net/10419/309474>

**Standard-Nutzungsbedingungen:**

Die Dokumente auf EconStor dürfen zu eigenen wissenschaftlichen Zwecken und zum Privatgebrauch gespeichert und kopiert werden.

Sie dürfen die Dokumente nicht für öffentliche oder kommerzielle Zwecke vervielfältigen, öffentlich ausstellen, öffentlich zugänglich machen, vertreiben oder anderweitig nutzen.

Sofern die Verfasser die Dokumente unter Open-Content-Lizenzen (insbesondere CC-Lizenzen) zur Verfügung gestellt haben sollten, gelten abweichend von diesen Nutzungsbedingungen die in der dort genannten Lizenz gewährten Nutzungsrechte.

**Terms of use:**

*Documents in EconStor may be saved and copied for your personal and scholarly purposes.*

*You are not to copy documents for public or commercial purposes, to exhibit the documents publicly, to make them publicly available on the internet, or to distribute or otherwise use the documents in public.*

*If the documents have been made available under an Open Content Licence (especially Creative Commons Licences), you may exercise further usage rights as specified in the indicated licence.*



<https://creativecommons.org/licenses/by/4.0/>



## Editorial

Harry Haupt<sup>1</sup> · Thomas Kneib<sup>2</sup> · Yarema Okhrin<sup>3</sup>

Published online: 15 September 2023  
© The Author(s) 2023

Dear Readers, Dear Colleagues,

Almost 15 years have passed since the relaunch of AStA Advances in Statistical Analysis, the journal of the German Statistical Society, as an international journal. Since then, the journal has considerably broadened its regional as well as its thematic coverage. Since 2020, the journal has been co-edited by Yarema Okhrin and Thomas Kneib. While Yarema Okhrin will continue to serve as editor, Thomas Kneib is now passing on this role to Harry Haupt. Such a change in the editorial board is a unique opportunity to reflect on changes in the profession and society that should affect the journal, and to evaluate the journal's reputation, aims and scope. Last but not least, it is also a welcome opportunity to thank all those who have contributed to the continued success of AStA as editors, associate editors, producers, reviewers, and especially as authors.

With its three foci of statistical applications, methodology, and reviews, the journal is now well established and recognized as a relevant international journal with a stable impact factor (of 1.4 in 2022). Hence, we have decided to retain the general structure of its sections. Apart from articles devoted to these sections, AStA regularly publishes special issues edited by guest editors. Since 2010, six special issues have been published (see Kauermann et al. 2020), and two more special issues have just been published or are in preparation: A special issue on “Statistics in sports” has just appeared in the latest issue of AStA, edited by Groll and Liebl (2023), with an impressive 17 articles. At the time of writing this editorial in mid-July 2023, these 17 articles had already been cited

---

✉ Yarema Okhrin  
yarema.okhrin@uni-a.de

Harry Haupt  
harry.haupt@uni-passau.de

Thomas Kneib  
tkneib@uni-goettingen.de

<sup>1</sup> Chair of Statistics and Data Analytics, University of Passau, Passau, Germany

<sup>2</sup> Chair of Statistics, University of Göttingen, Göttingen, Germany

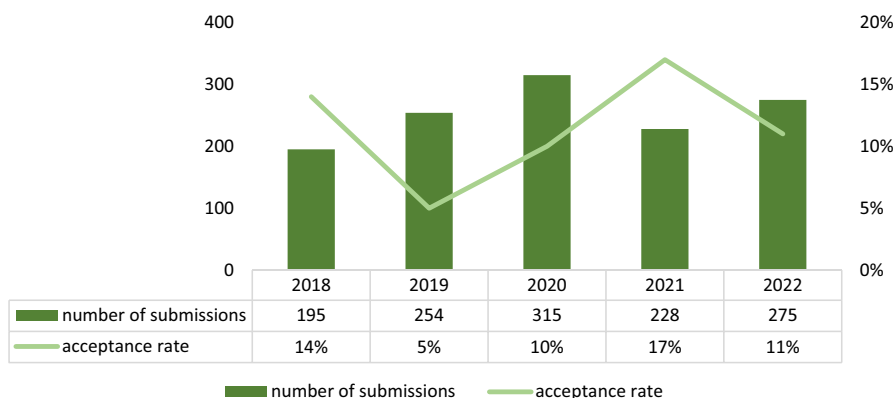
<sup>3</sup> Chair of Statistics and Data Science, University of Augsburg, Augsburg, Germany

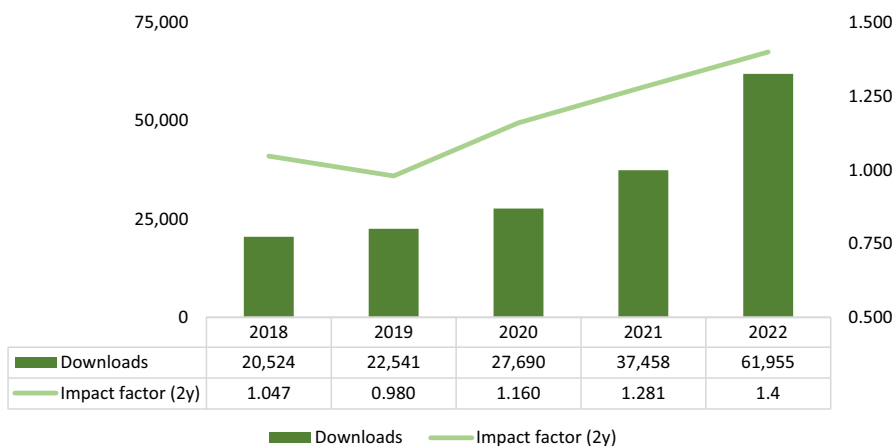
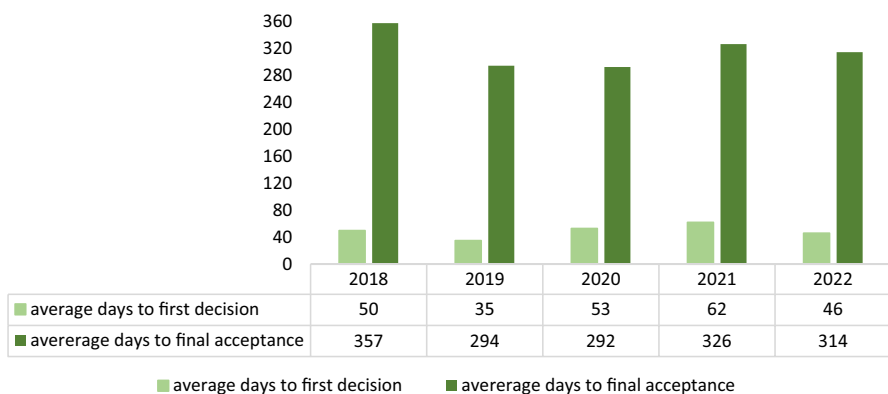
126 times, according to Google Scholar. This number exceeds the total number of citations in 2022. Two more special issues are forthcoming: “Bridging AI and Statistics” (edited by Rügamer and Säfken) is in preparation and “Advances in Spatial Econometrics and Geostatistics” (edited by Illian and Otto) is welcoming contributions now.

The current editorial team intends to continue this successful tradition and continues to solicit proposals of guest editors and contributors for future special issues. In addition, we now also welcome proposals for original articles with discussion and rejoinder. This format allows for a multi-faceted discussion of new statistical methods, their implementation and interpretation. A recent example is the paper by Jahn et al. (2022a) on the role of data, statistics, and decisions in a pandemic in AStA Volume 106, Issue 3, with four comments by Berger et al. (2022), Contreras et al. (2022), Höhle (2022), and Radermacher (2022), and a rejoinder by the authors (Jahn et al. 2022b).

With any of the various formats, AStA is focusing on papers addressing problems of statistical modelling and analysis motivated by substantive applications and being of broad interest to applied and theoretical statisticians alike. Applications that rely on well-established statistical methodology and do not contain an innovative methodological contribution are not within our scope. Papers on computational aspects or at the interface to data science, statistical learning and machine learning are also well within the scope of AStA while purely theoretical papers or papers with a mathematical focus are not AStA’s priority.

The new editorial team is determined to further strengthen the visibility and relevance of the journal and to continue to increase the quality and speed of the review process. For current figures on submission numbers, processing times, and full-text downloads, see the figures below. We welcome potential authors to submit their original articles to our journal and work with them to enhance the journal’s reputation in a highly competitive field. We look forward to receiving your articles, ideas, and proposals.





**Funding** Open Access funding enabled and organized by Projekt DEAL.

**Open Access** This article is licensed under a Creative Commons Attribution 4.0 International License, which permits use, sharing, adaptation, distribution and reproduction in any medium or format, as long as you give appropriate credit to the original author(s) and the source, provide a link to the Creative Commons licence, and indicate if changes were made. The images or other third party material in this article are included in the article's Creative Commons licence, unless indicated otherwise in a credit line to the material. If material is not included in the article's Creative Commons licence and your intended use is not permitted by statutory regulation or exceeds the permitted use, you will need to obtain permission directly from the copyright holder. To view a copy of this licence, visit <http://creativecommons.org/licenses/by/4.0/>.

## References

- Berger, U., Kauermann, G., Küchenhoff, H.: Discussion on on the role of data, statistics and decisions in a pandemic. *AStA* **106**, 383–386 (2022)
- Contreras, S., Dehning, J., Priesemann, V.: Describing a landscape we are yet discovering. *AStA* **106**, 399–402 (2022)
- Groll, A., Liebl, D.: Editorial special issue: Statistics in sports. *AStA* **107**, 1–7 (2023)
- Höhle, M.: Comment on the role of data, statistics and decisions in a pandemic. *AStA* **106**, 387–390 (2022)
- Jahn, B., Friedrich, S., Behnke, J., Engel, J., Garczarek, U., Münnich, R., Pauly, M., Wilhelm, A., Wolkenhauer, O., Zwick, M., Siebert, U., Friede, T.: On the role of data, statistics and decisions in a pandemic. *AStA* **106**, 349–382 (2022a)
- Jahn, B., Friedrich, S., Behnke, J., Engel, J., Garczarek, U., Münnich, R., Pauly, M., Wilhelm, A., Wolkenhauer, O., Zwick, M., Siebert, U., Friede, T.: Authors' response: on the role of data, statistics and decisions in a pandemic. *AStA* **106**, 403–405 (2022b)
- Kauermann, G., Kneib, T., Okhrin, Y.: Editorial. *AStA* **104**, 1–3 (2020)
- Radermacher, W.J.: Comment on: On the role of data, statistics and decisions in a pandemic statistics for climate protection and health—dare (more) progress! *AStA* **106**, 391–397 (2022)

**Publisher's Note** Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.