

NEWSLETTER DECEMBER 2022

From the chair

Dear colleague, dear friend,

Here the annual appointment with our SMS Newsletter. As always, it is pleasure for me to inform you about the main activities of the Statistical Modelling Society (SMS) and related International Workshop on Statistical Modelling (IWSM) and the international journal Statistical Modelling (SMij).

This year, after a break of 2 years, we came back to meet in person, and it was quite exciting. In July, about 150 people attended the 36th IWSM in Trieste. Starting to organize the meeting in October/November 2021 was not easy, so I would like to thank *Nicola Torelli* and *Ruggiero Bellio* and all members of the local organizing committee for their willingness in accepting to host the workshop when the covid19 pandemic was still an issue. There were very interesting oral and poster presentations and, in keeping with tradition, the best student paper/poster/oral presentations were awarded. As you know, these prizes are sponsored by the Toyota Motor Corporation and Leonard N.Stern School of Business, New York University, and I would like to thank *Jeff Simonoff* for this opportunity. You will find some information and nice pictures on the 36th IWSM later in this Newsletter, but I would like to emphasize the talk by *Herwig Friedl*, one of the former editors of SMij and promoters of the society and workshop, gave on the history of SMS, IWSM and SMij. The presentation was an opportunity to remember *Brian Marx* and *Iain Currie*, two regular and enthusiastic participants of the IWSM. We miss them very much. Even young people liked the talk, so I would like to thank Herwig for managing that.

Continuing what we did at IWSM 2019 in Guimaraes, we granted the title of 'Statistical Modelling Honorary Member' to *Regina Dittrich* and *Paul Eilers* for their outstanding contribution, development and spread of statistical modelling ideas. Congratulations to both, absolutely deserved!

Last but not least: As you probably know, elections for the renewal of SMS Executive Committee took place in November. First of all, I would like to thank all candidates for their willingness to help to run the society and stand for elections, and all SMS members which expressed their preferences in the email ballots. The elected EC members are *Helga Wagner* (Austria), *Dae-Jin Lee* (Spain), *Arnošt Komárek* (Czech Republic), *Maria-Xose Rodriguez-Alvarez* (Spain), *Kevin Burke* (Ireland), and *Massimo Ventrucci* (Italy). Congratulations and best wishes for their future work in the Society. After 6 years (the usual 4 + 2 coming from the covid19 break) I am stopping to serve the Society as chairman, and I would like to thank all members of the EC, in particular Marco Grzegorzcyk (treasurer), Jochen Einbech (responsible of webpage) and Elisabeth Bergherr (the secretary), for their jobs and co-operation. A new president will be in charge in 2023-2026, and after few email exchange, I am glad to announce her: the new chair is *Helga Wagner*.

Congratulations and best wishes for a good next job go to Helga.

That's all. I hope we can meet at the next IWSM in Dortmund in 2023 and, not lastly, *I wish you a merry Christmas and happy new year. See you in Dortmund!*

Vito Muggeo



Paul Eilers, Helga Wagner and Vito Muggeo at the honorary membership ceremony at the social dinner of IWSM 2022 in Trieste.



.. with Regina Dittrich.

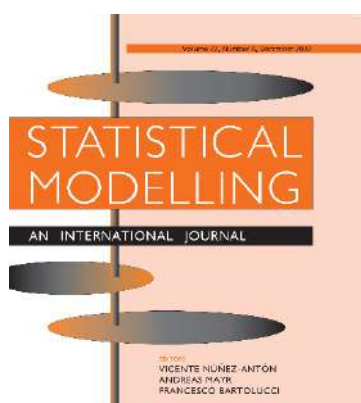
News from the journal



Let us start by hoping that this reaches everyone well and safe during this still unusual (but somehow better) Covid-19 year that has been going together with the unpleasant situation in Ukraine. The good (actually great) news is that we were able to have our workshop this year (Trieste, Italy, July 18-22), and we were finally able to see each other and recover the spirit of the workshop. We have been informed that we had about 150 people attending the meeting, which is great news under the current circumstances. Thanks to those attending the meeting and the organizers for making this happen again and, hopefully, we can see each other again in person next year (Dortmund, Germany, July 15-22, 2023). You should recall that from years past, the registration at the *International Workshop on Statistical Modelling* included both the annual subscription to our journal, *Statistical Modelling*, as well as your Statistical Modelling Society membership. If you were unable to attend the workshop, the editors invite you to act individually, under these extraordinary circumstances, to renew your membership for the current year, which will also provide you with the journal. You can subscribe at the society's website: <http://www.statmod.org/join.htm>, where you can also find a variety of modelling information. We want to ensure uninterrupted delivery of our journal to your home!

The editors would like to share some recent news related to Statistical Modelling. As we already informed you last year, the new editors starting this year are Vicente Núñez-Antón (coordinating editor), Andreas Mayr and Francesco Bartolucci. We also have some new Associate Editors starting this year: Carmen Armero (Universitat de València, Spain); Michael J. Daniels (University of Florida, USA); Riccardo De Bin (University of Oslo, Norway); Christel Faes (Hasselt University, Belgium); Sonja Greven (Humboldt-Universität zu Berlin, Germany); Fulvia Pennoni (University of Milano-Bicocca, Italy) and Nikolaus Umlauf (University of Innsbruck, Austria), making a total of about 31 AEs. In addition, we are glad to mention that, starting in 2023, the supplementary material will be stored at the SAGE journal's website. We would like to thank Jochen Einbeck for all the help he has personally provided during all these years to make sure that this material is appropriately saved at the SMS's website.

Additionally, the editors would like to share some recent news related to *Statistical Modelling*. We are now finishing the journal's second decade in print and approaching its 23rd volume! This year our metrics have not done very well, mainly because of the change in the way the impact factor is computed, including the online papers that are not published yet. In this sense, our 5-year Impact Factor is at 1.692 and our one-year Impact Factor at 0.927, which places us in the lower 25% (104th of 125) among Statistics and Probability journals. Downloads for journal articles remain high too: up 5% from last year (which were already up 40% from the year prior). Online First is running smoothly and generally brings accepted papers online within 6-8 weeks after acceptance (while allowing color figures). Like past years, our goal and mantra is to make *Statistical Modelling* the primary research resource, as well as an attractive outlet for statistical modelers to submit their own quality manuscripts (within the journal's aims and scope found at <https://journals.sagepub.com/aims-scope/SMJ>). In return, the editors ensure to do their best toward a timely and professional review for authors.



To catch up with our queue of accepted regular submission, the remaining of the 2022 year does not slot any special or discussion issues, as we had in recent years past. However, in the spirit of this signature feature, we do have the special issue in Honour of Murray Aitkin's 80th Birthday with guest editors John Hinde and Brian Francis that was published in a double issue at the beginning of this year. As always, *Statistical Modelling* is open to new ideas for future special issues related to discussions, workshops, or tutorials; so do let us know if you have any ideas for us.

Keep in mind that this is your journal, so along with reading it, the editors encourage you to promote its world-wide image and visibility. Further, we value any of your constructive input. As an additional service to authors, note that SAGE also offers an open access option (for a fee) through its *Sage Choice* program. See www.statmod.org for online data, code, and e-appendices associated with most of our published articles (with a newly completed search functionality), as well as a variety of general information regarding the Statistical Modelling Society. A genuine thank you goes out again to Jochen Einbeck for his outstanding volunteer effort with the web.

There will be a special issue in the horizon in honor of our former editor Brian Marx, who sadly and suddenly passed away last year, which is scheduled to appear in the last two issues of next year (i.e., issues 5 and 6 in volume 23). We would like to thank the guess editors, Paul Eilers and Thomas Kneib, who kindly accepted our invitation for this task without any hesitation.

Finally, the editors would like to thank all Associate Editors, reviewers and authors for their ongoing support and commitment to the journal during this year.

We look forward to yet another great decade of modelling.

Vicente Núñez-Antón

Andreas Mayr

Francesco Bartolucci



Vicente Núñez-Antón



Andreas Mayr



Francesco Bartolucci

IWSM 2022

The 36th International Workshop on Statistical Modelling: Trieste (Italy), 18-22 July 2022



The 36th International Workshop on Statistical Modelling (IWSM2022) was organised by the member of the statistics groups of the University of Trieste and of the University of Udine. It was held from 18 – 22 July 2022 at the Department of Economics, Business, Mathematics and Statistics “Bruno De Finetti” (DEAMS) in the University campus of Trieste, Italy. The workshop started the 17 July with the short course on “*Statistical Modelling of Football Data*” delivered by *Leonardo Egidi* (University of Trieste) and *Ioannis Ntzoufras* (University of Athens). The IWSM2022 edition was particularly successful, attracting both academic and professional statisticians and data analysts from all parts of the world. Overall, 150 participants attended the workshop (excluding the local organisers), and among them 66 students.



The scientific program included 60 oral presentations, 53 posters and 5 invited keynote talks: Anthony Davison (Ecole Polytechnique Fédérale de Lausanne, Switzerland): “How long could a human live?” Helene Jacqmin-Gadda (University of Bordeaux, France): “Is blood pressure variability a risk factor for cerebro-vascular

event? Joint modelling approaches” Ioannis Kosmidis (University of Warwick, UK): “Improved estimation through additive adjustment of estimating functions”, Claudia Czado (Technical University of Munich, Germany): “Vine copula based stress testing”, and Antonio Canale (University of Padua, Italy): “Bayesian dimensionality reduction”. In addition to the contributed oral presentations and posters, the programme also comprised a special session “Anniversary of the Statistical Modelling Journal”, also including the commemoration of Brian Marx.



Participants enjoyed various social events, including a guided visit to the Giant Cave and to Castle Miramare. The Welcome Reception took place on a terrace of a pier overlooking the lovely Gulf of Trieste. During the social dinner, three students were awarded. i) Best paper: Guillermo Briseno Sanchez; ii) Best oral presentation: Maria Alonso-Pena; iii)

Best poster: Lore Zumeta-Olaskoaga.

As in the previous IWSM workshops, the student awards were kindly sponsored by Toyota Motor Corporation, Stern School of Business (New York University). Furthermore, as usual two student travel grants were provided by the Statistical Modelling Society.



The local organisers chaired by Nicola Torelli would like to express their thankfulness to all the participants for both contributing to the Scientific Programme and participating in all social events, as well to all the sponsors of the conference.



Nicola Torelli

IWSM 2023
The 37th International Workshop on
Statistical Modelling
Dortmund, Germany
17th – 21th of July 2023



<https://iws2023.statistik.tu-dortmund.de/>



Dortmund is a city in the north-western part of Germany. It is known as the black-yellow football city, but has much more to offer than football. The former “steel city” evolved into a modern and cosmopolitan metropolis, acquiring reputation all across Europe as an innovative location for technological development. But the biggest city in the Ruhr Valley “Ruhrpott” also scores with a wide range of possibilities in the

cultural and sporting sector, with extensive greens and a high quality of life.

Dortmund can be easily reached by train; the closest airports are Düsseldorf (DUS), Cologne (CGN) and Frankfurt (FRA). As the University campus is located outside the city, to ensure short distances the conference will take place at the Dorint Hotel Dortmund, which offers also the possibility to book accommodation directly at the venue for a reduced price.





Confirmed keynote speakers are:

Gillian Heller - University of Sydney

Simon Wood - University of Edinburgh

Maria Iannario - University of Naples

Brian Reich - NC State University

A speaker from the new Sports Analytics group of the football team Borussia Dortmund

The short course Piece-wise exponential (additive) models will be given by Fabian Scheipl and Andreas Bender (both LMU Munich) on 16th of July (i.e. the Sunday before the conference).

As always, there will be awards for best student presentation, paper and poster. Deadline for abstract submission is the 28th of February 2023. More information is available at:

<https://iwsm2023.statistik.tu-dortmund.de/call-for-papers/>

We look forward to meeting you at Dortmund!



Andreas Groll



Elisabeth Bergherr



Andreas Mayr