

Results of the election of the IASC Executive Committee 2021-2023

Title: New IASC executive committee

Summary: The new IASC executive committee has been elected.

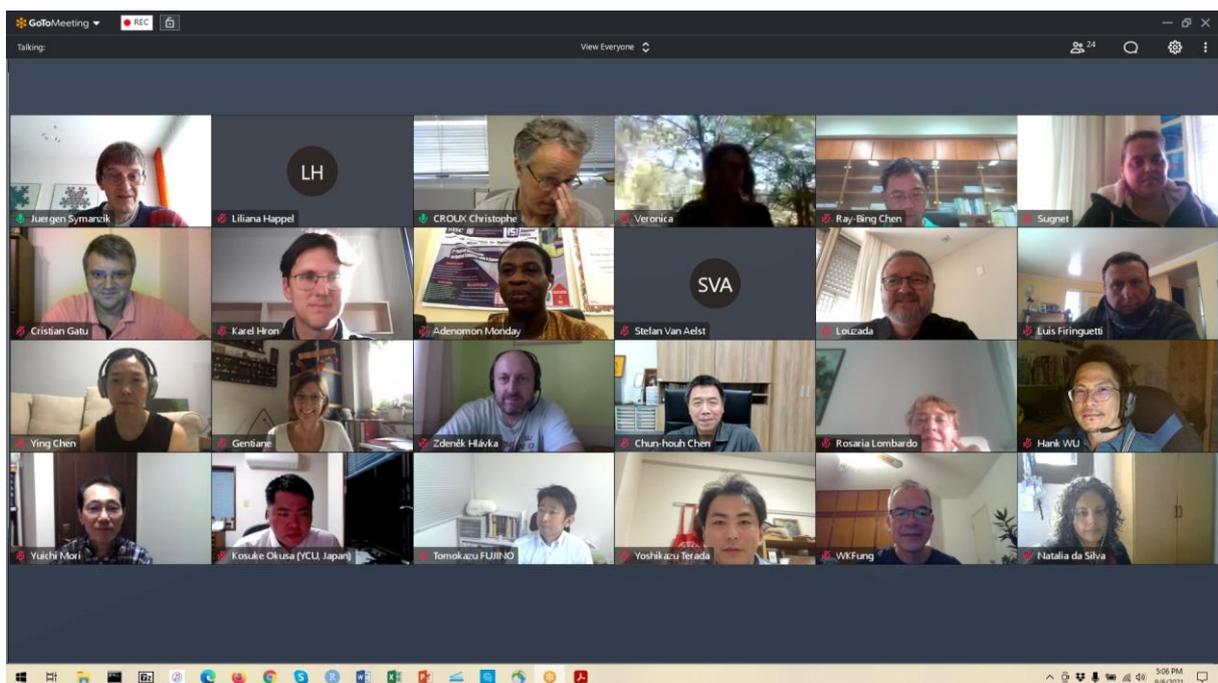
The new IASC executive committee has been elected (see <https://iasc-isi.org/executive-committee/>) and will continue to promote the activities of IASC. Many thanks to Juergen Symanzik for his work as President of the Association over the past two years.

News from the IASC Executive Committee (September 2021)

Title: News from the IASC Executive Committee (September 2021)

Summary: IASC held its virtual Executive Committee meeting and General Assembly on September 6 and 8, 2021.

The IASC held its second virtual Executive Committee (EC) meeting on Monday, September 6, 2021, and its second virtual General Assembly (GA) on Wednesday, September 8, 2021. This virtual format was first used in 2020 and became necessary again due to the ongoing coronavirus pandemic. Both meetings had very good attendances, with about 23 of the (incoming and outgoing) IASC EC members participating at the EC meeting and about 32 IASC members participating at the GA.



IASC EC members towards the end of the Virtual IASC EC meeting on September 6, 2021.

At both meetings, IASC activities, including reports from the three regional IASC sections and the African Members Group and the financial report, were discussed. The GA approved the IASC Annual Report for 2020 unanimously (25 Yes and 0 No votes).

IASC is financially stable and was able to slightly increase its membership in 2020, despite of the coronavirus pandemic. A possible explanation for this increase could be that virtual conferences and webinars attracted new participants that otherwise might not have been able to attend – and thus would not have joined IASC. We would like to use this opportunity to encourage all IASC members to renew their memberships for 2021 who did not do so already earlier in the year.



Participants towards the end of the Virtual IASC GA on September 8, 2021.

As reported in the Annual Report for 2020, most IASC events in 2020 had to be postponed or were held as a virtual meeting, e.g., via Whova or GoToWebinars. In particular, IASC Webinars become very popular. We would like to thank all organizers, instructors, and of course the participants, for making them so successful. An overview of IASC Webinars and other ISI Webinars can be found at <https://www.isi-web.org/events/webinars>. ISI will continue to make the GoToWebinars platform freely accessible to IASC and the other ISI Associations. You can expect to see more free webinars over the next year. If you have a suggestion for a webinar or would like to hold one yourself, reach out to a representative from a regional IASC section or from the African Members Group or directly contact Luis Firinguetti, the IASC Webinar Officer.

You can expect to see another IASC *Data Analysis Competition* (DAC) in 2023. The next *Data Science, Statistics and Visualisation* (DSSV) conference will be held as a hybrid event in Tainan City, Taiwan, in June 2022. All three regional sections of the IASC, the Asian Regional Section (ARS), the Latin American Regional Section (LARS), and the European Regional Section (ERS) plan to hold regional conferences and schools in 2022. As of now, these are intended to be held in virtual (LARS), hybrid (ARS), and physical (ERS) formats. Watch for further announcements on the IASC web site at <https://iasc-isi.org/events-all/>.

I would like to use this opportunity to thank my fellow IASC EC members for the successful collaboration over the past two years. I wish my successor as IASC President, Christophe Croux, and his team of new IASC EC members good luck for the next two years. While I really enjoyed being IASC President, I regret that I couldn't interact with most of you in person. I hope this will eventually be possible again over time while I still hold the role as IASC Past-President. Stay healthy – and hopefully see you at a future IASC or ISI event in person! Jürgen Symanzik, IASC Past-President

IASC-LARS Webinars on Computational Statistics and Data Science (Sept 2021)

Title: IASC-LARS Webinars on Computational Statistics and Data Science: Machine Learning for Data Science (September 2021)

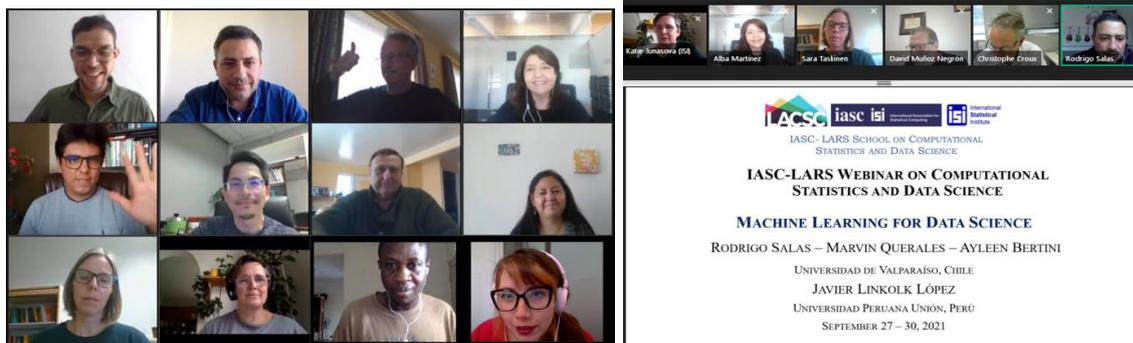
Summary: The IASC-LARS organized a webinar on Computational Statistics and Data Science on 27-30 September 2021: 265 students attended!

The Latin American Regional Section of the International Association for Statistical Computing (IASC-LARS), the IASC-LARS School on Computational Statistics and Data Science, the International Association for Statistical Computing (IASC) and the International Statistical Institute (ISI) held a successful IASC-LARS Webinar on Computational Statistics and Data Science on September 27-30, 2021. The webinar course "Machine Learning for Data Science" was team-taught by Professors Rodrigo Salas from Universidad de Valparaíso, Chile, Javier Linkolk López from Universidad Peruana la Unión, Perú, Dr. Marvin Querales Carrasquel and Ayleen Bertini Rojas from Universidad de Valparaíso, Chile.

In numbers:

- 265 students attended the course
- Students come from 35 countries (13 from Latin American)
- 33% of the students were female.
- undergraduate (16%), master (14%) and PhD students (15%), also attending academics (22%) and researchers (13%), and professionals from government institutions and private industry (6%).

We are glad that we are reaching the international community with diversity. We are also very grateful for the support provided by the International Statistical Institute and the Statistical Capacity Building Program.



Full report here: https://espolec-my.sharepoint.com/:b/g/personal/mpastuiz_espol_edu_ec/EVSOOVDvu6FGGrQPTL7VVR7EBzHrwon_JBA-ht6lFjT9XzA?e=dW6pyK

IASC-LARS Webinars on Computational Statistics and Data Science(Nov 2021)

Title: IASC-LARS Webinars on Computational Statistics and Data Science: Theory and Application.

Summary: The IASC-LARS is offering a webinar on Data Visualization (Nov 22-24, 2021).

After the success of the webinar on machine Learning held in September (265 participants from 35 countries), IASC-LARS organizes a second webinar on Data Visualization: Theory and Applications. It is scheduled on November 22-24, Instructor Natalia da Silva. Universidad de la República, Uruguay.

Registration at: <https://register.gotowebinar.com/register/1393724862580276494>

IASC-ARS 2022 (The 11th Conference of The Asian Regional Section of IASC), February 2022, Kyoto Japan

Title: IASC-ARS 2022 (The 11th Conference of The Asian Regional Section of IASC), February 2022, Kyoto Japan

Summary: The abstract submission of contributed talks/e-posters and registration are open for the 11th conference of the Asian Regional Section of IASC, 21-24 February 2022, Kyoto Japan (in a hybrid format). Visit <https://iasc-ars2022.org/>

The 11th conference of the Asian Regional Section of IASC on "Data Science Everywhere: Innovations in Statistical Computing" will take place at Doshisha University, Kyoto, Japan on 21-24 February 2022 (delivered in a hybrid format). The conference consists of keynote lectures, invited sessions and contributed talks / e-posters sessions. The abstract submission of contributed talks / e-posters and early bird registration are open until 31 October.

The keynote speakers are:

- Kengo Kamatani (The Institute of Statistical Mathematics, Japan)
- Ray-Bing Chen (National Cheng Kung University, Taiwan)
- Ryan Tibshirani (Carnegie Mellon University, USA) .

The accepted invited sessions are:

- Recent Advances in Probability Models for Ranking Data (Philip L.H. Yu)
- FinTech (Ying Chen)
- Big Data and Analytics in Covid-19 (Ying Chen)
- Digital Assets (WK Härdle)
- Recent Advances in Big Data Learning with Network Structures (Zhao Ren)
- Statistical methods for covariances and other dependence structures (Jaeyong Lee)
- Design and Analysis of Modern Experiments and Computer Experiments (Frederick Kin Hing Phoa)
- Bayesian Methods for Modern Statistical Analysis (Cathy W.S. Chen)
- Statistical Analysis on the Web of Science (Frederick Kin Hing Phoa)
- Methods and applications in deep learning (Hsin-Chou Yang)
- Recent developments in cognitive diagnostic models (Koken Ozaki, Kensuke Okada)
- Efficient computation on the distribution theory (Hiroki Hashiguchi, Hidetoshi Murakami)
- Advances in biomedical data analysis (Michio Yamamoto, Yoshikazu Terada)
- Advances in complex data analysis (Yoshikazu Terada, Michio Yamamoto)
- Advances in Bayesian Statistical Methods (Mike K.P. So)
- Recent advances in Computational Statistics and Related Fields I (Tso-Jung Yen, Hiroshi Yadohisa)
- Recent advances in Computational Statistics and Related Fields II (Hiroshi Yadohisa, Tso-Jung Yen)
- Innovation methodology development of causal mediation analysis for biomedical data (Sheng-Hsuan Lin)
- Recent Advances in Mixture Modelling (Thomas Yee)

Call for Contributed Talks And E-posters

Submission of abstracts for contributed talks and e-posters can be made via the online registration and submission system <https://iasc-ars2022.org/portal>. The submission deadline is 31 October 2021. Authors will be notified of the review panel's decision by 30 November 2021.

IASC-ARS 2022 Outstanding Young Researcher/Student Award

The Award Committee of IASC-ARS 2022 will select some outstanding oral presentations and e-poster presentations by young researchers / students (30 years old or younger as of January 1st, 2022).

For further information, please visit <https://iasc-ars2022.org/>