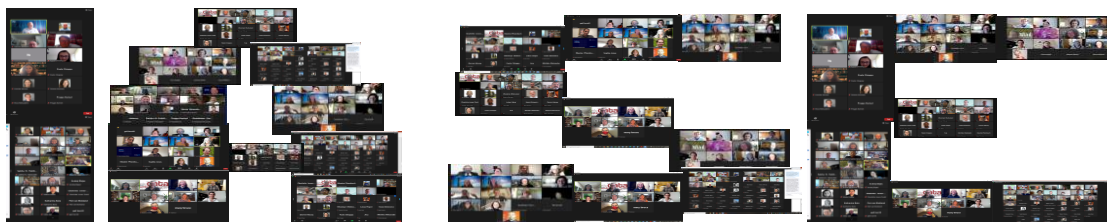


IASE News September 2021

IASE Executive News written by Ayse Aysin Bilgin (President of IASE)

August 2021 was busy month when we spent a lot of time for preparing for IASE Satellite which was between 20 August and 4 September 2021. The conference was a great success where we had 195 participants from 45 countries, 19 time zones and 65 presenters from 28 countries. Many screen shots were taken during the sessions.



Executive committee members were busy settling into their new roles.

Sibel Kazak attended ISLP open workshop to learn more about ISLP. She will be exploring possibilities of obtaining funds from our institutional member to support ISLP initiatives.

Dani Ben-Zvi run a Social Session where speed dating was used to establish connections between IASE members.

Joachim Engel run a Virtual Excursion which included a bike tour with Nel Verhoeven (Local organising committee member for IASE 2021), a jogging tour by Gail Burrill (President 2017-2019), Alpine Crossing by Joachim Engel (President 2019-2021) and Uluru with Ayse Bilgin (President).

Gail Burrill organised a networking session which explored what has worked well during the pandemic and in particular, what strategies if any was used to maintain academic integrity in the assessment process. We are hopeful that this will create collaborations and future research which can be presented in ICOTS 11 or IASE 2023.

Ayse Bilgin (me) run a networking session to understand what IASE is currently doing is important to the members. It is clear that members value the conferences and want to have more interactions beyond the conferences. Currently, I am exploring the possibility of setting up a discussion forum which we can use any time between our conferences.

Joachim Engel also run a networking session for brainstorming the ideas of how we can increase the number of IASE members. He will be following this up with non-members soon.

Bruno de Sousa and Teresita Teran were gathering ideas for running ICOTS 11 as a hybrid conference while also working on finalising the 14 topics for ICOTS 11. (Read more about ICOTS 11 below).

Pip Arnold is working on developing webinars for IASE (see below).

Our **General Assembly** (GA) was held during the IASE satellite (2nd September 2021) where past-president (JE) presented the annual report. We acknowledged the service of Gail Burrill, Beth L. Chance, Anna Fergusson and Kimmo Vehkalahti and presented them IASE Awards. If you missed the GA, the annual report is available through our website

<https://iase-web.org/documents/reports/IASE%20annual%20report%202021.pdf?1630366173>

Can you help us to make IASE is a household name?

During the IASE 2021 Satellite, we learnt that many of our members became members because someone told them about IASE. To make IASE known by wider community, I want each member to include the following in their email signatures. Let us work together to have a bigger community of IASE.



International Association for Statistics Education
Member

Join IASE @ <https://iase-web.org/Membership.php>

Congratulations to Prof. Teresita Evelina Terán

The “JLM Project Educator Award” (Premio al Educador del Proyecto Juárez Lincoln Martí, <http://web.cortland.edu/matresearch/PremioAnualProyJLM.pdf>) aims to distinguish an Ibero-American educator colleague who stands out for his/her work in Educational Statistics. The 2020 JLM Award recognizes and celebrates the wonderful work of Prof. Teresita Evelina Terán (<https://fhumyar.unr.edu.ar/docentes/160/teresita>), a Professor at the Faculty of Humanities and Arts, National University of Rosario (UNR), Argentina. Among the extensive curricula of Prof. Terán, we highlight her contributions as Vice-President of the IASE (International Association for Statistical Education; 2017-2020), as the representative of the Women's Committee for Argentina at the ISI (International Statistics Institute) since 2014, as a Senior Lecturer at the CEI (Center for Interdisciplinary Studies) of UNR. Her work as a teacher and as a researcher shows her valuable contribution to Statistics Education both internationally and within South America. Our heart-felt congratulations to Prof. Teresita Terán along with our sincere gratitude for her dedication and selfless work throughout her productive career.

ICOTS 11 News written by Bruno De Sousa and Teresita Teran

Today is September 7, only 369 days until ICOTS 11, entitled Bridging the Gap: Empowering and Educating Today's Learners in Statistics, to take place at the Universidad Nacional de Rosario, Argentina on September 11-16, 2022. The Topic Conveners for the 14 Main Topics encompasses 60 members from a multitude of countries and backgrounds, with leaders hailing from Colombia, Bolivia, Ecuador, Argentina, United States, Canada, Indonesia, New Zealand, Austria, Germany, Portugal, and Australia. Main Topics are now available online at <https://icots.info/11/?topics> and submissions will begin on October 17, 2021. Do check out our website at <https://icots.info/11/> for the most up to date information and we are looking forward to your participation in ICOTS 11 – Desde ya bienvenidos a esta excelente oportunidad de intercambiar nuestras experiencias / Bem-vindos desde já a mais esta oportunidade de partilharmos as nossas experiências – Teresita and Bruno (ICOTS 11 Organizers).

SERJ News written by Jennifer Kaplan

Things are very busy at SERJ as we are receiving a record number of new submissions in our online submission system. SERJ has already published one Regular Issue this year (<https://iase-web.org/ojs/SERJ/index>) and thanks to Tim Overhues, we have moved a decade of archived issues into the new system, assigning DOIs to each paper as it is moved. Two additional SERJ issues are in production for 2021: the Special Issue on Statistics Education in Latin America and a second issue of Regular Papers. In addition, the new system tracks readership: in the month of July there were 1071 views of SERJ Abstracts with 681 views of papers. The

corresponding numbers for August were 1618 abstract views and 1155 views of papers. The most important matter on the horizon for SERJ is the search for the next Editor. The call for nominations is attached to this newsletter, with nomination due to Jane Watson (Jane.Watson@utas.edu.au) by 1 November 2021. The new Editor of SERJ will begin the three- year term on 1 January 2023.

IASE Webinars written by Pip Arnold

The IASE executive committee is planning to add webinars to their collection of activities that are offered to IASE members and statistics educators around the world. While details are yet to be confirmed the intention is to run two webinars based on different continents between now and the end of the year. This will allow people in some time zones to connect live and others to watch the recorded session at their leisure.

Meanwhile, take the time to peruse existing webinars on the ISI webinar page, <https://www.isi-web.org/webinars>, where you will find upcoming and recorded webinars that are organized by ISI, its Associations and other ISI groups.

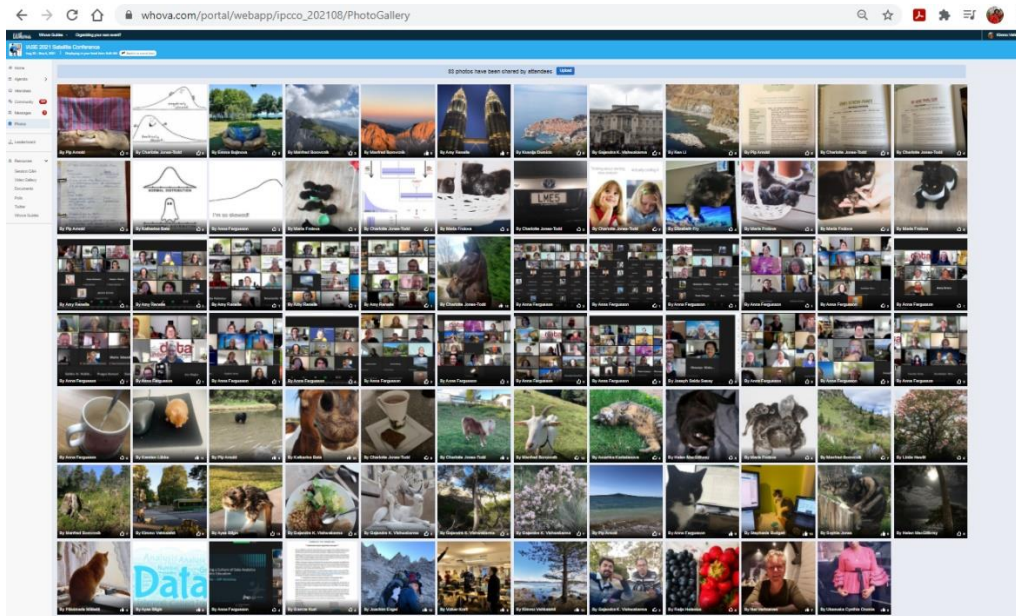
IASE Satellite Platform written by Kimmo Vehkalahti

Whova is a conference management platform for virtual, physical, and hybrid conferences. We purchased it in June 2021 and used it successfully for the IASE 2021 Virtual Satellite Conference (30 Aug – 4 Sep 2021). All the sessions were broadcasted LIVE in Zoom on various time-zones from UTC+12 (New Zealand) to UTC-7 (California), so the IASE 2021 conference happened 24/7 on Whova.

The total cost for Whova was about \$1,500 (USD). Our choice was the standard package (\$1,279) for maximum of 500 attendees (we had ca. 200 in IASE 2021), and it included the following services (not all included services, like name badges, check-ins etc. were used in IASE 2021, as it was fully virtual):

- Event management tools (event web page generation and embed on the IASE website, agenda and attendee management, speaker center etc.).
- Virtual event platform (Live stream/video integration, virtual meetup, 3GB video storage). During the conference, we bought an additional 15GB on the fly for \$240. The original, raw Zoom recordings were saved on Google Drive, and their edited versions were uploaded to Whova.
- 10 shared documents (each additional document would have been an extra cost of \$40, but we used Google Drive instead).
- Lots of different means for social activities, like semi-automatic icebreakers, free discussions, Q&A, organizer announcements, photos,

Whova was a great choice for the success of the IASE2021 Satellite Conference. We got extremely positive feedback, as the attached word cloud displays:



COMMUNITY NEWS

Herenga Delta News written by Stephanie Budgett

The 13th Southern Hemisphere Delta Conference on the teaching and learning of undergraduate mathematics and statistics

Delta conferences attract an international audience of academics interested in mathematics and statistics education, including disciplinary specialists, education theorists, and tertiary education practitioners across the mathematical sciences and engineering. With the threats of the pandemic over the past year, delegates are invited to participate from a distance for a virtual Herenga Delta 2021 Conference. So we warmly welcome friends and colleagues, old and new, from across the Southern and the Northern Hemispheres to participate at Herenga Delta [22-25 November]. For further information about the conference, submissions and registration, see our website: <https://www.herengadelta.org/>. Note that the deadlines for submissions have been extended – 10th September for full-paper submissions, and 17th September for abstract-only presentations.

Online workshop-series on Tinkerplots, Fathom and Codap to be organized by PISTAR

Written by Prof. Dr. Saleha Naghmi Habibullah

The Pak Institute of Statistical Training and Research (PISTAR) is organizing a series of three Online Workshops on Tinkerplots, Fathom and CODAP to be rendered by Dr. Daniel Frischemeier from the University of Münster, Germany on September 18, October 16 and November 13, 2021 respectively. The workshop-series will enable the participants to learn how these software tools can give an easy entry for exploring data and for beginning data science. The participants will get to know how main activities and features of the software can be implemented very early in one's academic career as educational software for learning and doing statistics for primary and secondary classrooms. TinkerPlots stores data in the form of data cards and most graphs can be created via the data operations stack, separate and order. A data analysis and simulation package for learning and doing statistics at secondary and tertiary level, Fathom offers formal methods especially for the exploration of the relationship between two

variables and enables exploration and analysis of data both visually and computationally. A web-based and free of charge application with an easy to use drag-and-drop function, CODAP allows learners to get a fast start in exploring multivariate and multilevel data. Daniel being a young, enthusiastic and dynamic person, his workshop-series promises to be interesting, educational and horizon-widening. Details regarding registration can be obtained by contacting Dr. Syed Wasim Abbas via WhatsApp (+92 336 6550630) or via email (alsyed_edu@hotmail.com).

A/Prof Ayse Aysin Bombaci Bilgin (A²B²)

President of the [International Association for Statistical Education](#) (IASE)
Elected Member of the [International Statistical Institute \(ISI\)](#)

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CALL FOR NOMINATIONS FOR A NEW *SERJ* EDITOR

DEADLINE FOR SUBMISSION OF NOMINATIONS: 1 NOVEMBER 2021

The International Association for Statistical Education (IASE) is searching for the next Editor of its peer-reviewed flagship journal, *Statistics Education Research Journal (SERJ)*. The new Editor will serve a four-year term from 1 January 2023 to 31 December 2025. The new Editor will replace Jennifer Kaplan (Middle Tennessee State University, USA), who will end her tenure December 2022. The new editor will join Daniel Frischmeier (Paderborn University, Germany), the Editor of Special Editions.

1. ABOUT *SERJ*

SERJ was established in 2002 by IASE to advance research-based knowledge that can help to improve the teaching, learning, and understanding of statistics and probability at all educational levels and in both formal and informal contexts. *SERJ* publishes three issues per year including a special issue edition of changing theme. The scope of submitted manuscripts represents the growing interest in research and new knowledge that can inform practice in statistics education.

The operation of *SERJ* includes an Editor and a Special Edition Editor, who normally serve for three years, an Assistant Editor in charge of copy-editing and production, and an Editorial Board of 16 Associate Editors from nine countries. *SERJ* issues and materials are published through an Online Journal System on the [IASE website](#). The Editor will work in conjunction with the *SERJ* Advisory Board under the auspices of the IASE executive, managing the production of two issues of *SERJ* per year. The journal maintains autonomy regarding content and process, although some activities are coordinated with IASE and its parent organization and *SERJ* co-publisher, the International Statistical Institute (ISI). All journal activities are conducted electronically. The IASE Executive, *SERJ* Advisory Board and *SERJ* Editors meet during key international conferences such as ICOTS or the ISI's World Statistics Congress. *SERJ* is a virtual organization, and it operates on the basis of voluntary work by all board members and editors.

2. EDITOR EXPECTED QUALIFICATIONS AND ROLES

The Editor is responsible for overall management of all journal operations. They manage peer-review and editorial processes, determine the composition of the Editorial Board and the reviewer pool, and initiate and conduct communication with prospective authors, reviewers, associate editors, and external stakeholders. The Editor is expected to set scholarly and quality expectations and uphold acceptance criteria regarding manuscripts. The Editor should have a forward-looking vision and initiate new features and structures, if needed, in consultation with the *SERJ* Advisory Board members and others, to enable *SERJ* to respond to the evolving knowledge needs in the dynamic area of statistics education and to raise the scientific impact of the journal in relevant scientific databases and indexes. Overall, the Editor should lead the journal to make an important contribution to research and practice in statistics education. To best achieve this, the Editor should have strengths in relevant research areas and prior editorial experience and should possess the skills necessary to work with prospective contributors in a supportive yet critical spirit.

3. PROCESS

Review of nominations will begin after 1 November 2021, but nominations should be submitted as soon as possible. IASE encourages both nominations of suitable candidates and self-nominations from interested individuals. All nominations and self-nominations will be considered by the Search Committee of the SERJ Advisory Board, which can also propose additional nominees. If you are interested in nominating for this position, please prepare an application including a CV and a personal statement addressing your previous editorial experience, vision for and potential contribution to SERJ, and plan for managing the workload. Also, please supply a reference from one other person supporting your application. Candidates might also be asked to respond to additional questions from the Search Committee.

Complete documentation for a nomination needs to be sent to **Jane Watson (Chair of the SERJ Advisory Board, Jane.Watson@utas.edu.au)** by 1st November 2021. If you would like to nominate a colleague, please send the relevant information, as noted above, to the Chair of the SERJ Advisory Board. Questions about the practicalities of the editorship can also be sent to the departing Editor, Jennifer Kaplan Jennifer.Kaplan@mtsu.edu.