



64th ISI World Statistics Congress - Ottawa, Canada - Full Programme

Monday, 17 July 2023

08:30–09:40 CPS 01 - Statistical methodology II

CPS
Room 108

Performance Metrics for Sample Selection Bias Correction

Author: An-Chiao Liu

Smoothed functional principal/independent components: computational and theoretical considerations

Author: Marc Vidal

Adaptive outlier treatment technique for rapid recovery in time series

Author: Mária Pécs

Estimating error rates in binary decisions with inconclusive outcomes

Author: Karen Kafadar

Participants:

Presenter/Speaker: Stephen Potter

Short Description

Ms An-Chiao Liu

Mr Marc Vidal

Mária Pécs

Karen Kafadar

08:30–09:40 CPS 02 - Aspects of official statistics II

CPS
Room 101

Short Description

Mrs Maria Zilhão Zilhão

Mr Ali Al flaiti

08:30–09:40 CPS 03 - Environmental statistics II and CPS 44 - Statistical Modelling II

CPS
Room 104

Short Description

Prof. Bashiru I.I. Saeed

DRS Marcelo Bourguignon Pereira

08:30–09:40 CPS 04 - Finance and business statistics II

CPS
Room 105

Short Description

Prof. Luigi Grossi
Mr Bob Barugahare

08:30–09:40 CPS 05 - Statistical modelling VI

CPS
Room 201

Short Description

Prof. Tiziana Laureti
Prof. Claudia Adriana Castro Kuriss

08:30–09:40 CPS 06 - Clustering

CPS
Room 102

08:30–09:40 CPS 07 - Statistical estimation II

CPS
Room 107

Short Description

Prof. Deborah Levison
Dr Li-Pang Chen
Dr Fotios Stavropoulos/Michel Bera

08:30–09:40 CPS 08 - Statistics and climate I and CPS 64 - Statistics and climate II

CPS
Room 202

Short Description

Dr Lixiao Xu
Dr Jonathan Owen
Sarah Assem Mahmoud

08:30–09:40 CPS 09 - Impact of covid III

CPS
Room 106

Short Description

Dr Sean Sithole

Dr Agatha Sacrament Rodrigues

Short Description

Ayalew Kassahun
Samuel Manda
Ngianga-Bakwin Kandala

Short Description

Organiser: Prof. Javier Andres Carranza Torres

Chair: Dr Stephen MacFeely

Speaker: Prof. Javier Andres Carranza Torres

Speaker: Mrs Yongyi Min

Discussant: Frederico Segui

Discussant: Dr Ola Awad-Shakhshir

Short Description

Organiser: Ferenc Mújdricza

Chair: Mátyás Gerencsér

Speaker: Emma Dickinson

Speaker: Mr Jelmer C. de Groot

Speaker: Elizabeth Poehler

Speaker: Ferenc Mújdricza

Short Description

Organiser: Prof. Zhiwu Zhang

Chair: Prof. Zhiwu Zhang

Speaker: Shan Yu

Speaker: Qiwei Li

Speaker: PROF. DR. Elena Zarova

Speaker: Dr Honglang Wang

Speaker: Arvind Rao

Short Description

Organiser: Dr Kengo Kamatani

Chair: Prof. Masayuki Uchida

Speaker: Michael Choi

Speaker: Ajay Jasra

Speaker: Dr Kengo Kamatani

Short Description

Organiser: Dr Monday Osagie Adenomon

Chair: Dr Christophe Croux

Speaker: Dr Hope Ifeyinwa Mbachu

Speaker Benjamin Odoi

Speaker: Justine N. Mbukwa

Discussant: Dr Anthony Ekpo

Discussant: Timothy Ogunleye

10:00–12:00 IPS 186 - Challenges of modernizing the production systems in official statistics

IPS
Room 103

Short Description

Organiser: Andrea Petres
Chair: Mr Steven Vale
Speaker: Marco Marini
Speaker: Stéphane Crête
Speaker: Mr Manuel Cuellar-Rio
Discussant: Mr Steven Vale

10:00–12:00 IPS 287 - Sample surveys in the era of Big Data and Machine Learning

IPS
Room 209

Short Description

Organiser: Dr Maria Giovanna Ranalli
Chair: Dr Maria Giovanna Ranalli
Speaker: Ramón Ferri
Speaker: Dr Paolo Righi
Speaker: Dr Jae Kwang Kim
Speaker: Li Chun Zhang
Discussant: Dr Andrea Diniz da Silva

10:00–12:00 IPS 290 - Understanding mechanisms of circular economy using composite indicators

IPS
Room 215

Short Description

Organiser: Ms Milica Maricic
Chair: Ms Milica Maricic
Speaker: Dr Carlo Cavicchia
Speaker: Veljko Uskokovic
Speaker: Nataša Bojković
Speaker: Ksenija Dumičić
Discussant: Prof. Dr. Veljko Jeremić

10:00–12:00 IPS 294 - How to sustain and strengthen the LISA-2020 Stat labs in future?
- Insights from experiments conducted by some of the members

IPS
Room 202

Short Description

Organiser: Dr Pooja Sengupta
Chair: Dr Pooja Sengupta
Speaker: Atinuke Adebajji
Speaker: Prof. Olusanya E. Olubusoye
Speaker: Imran Khan
Discussant: Prof. Bhaswati Ganguli

10:00–12:00 IPS 306 - Emerging and Disruptive Technologies: The Role of Data in Transforming the Defence, Security and Safety Sector

IPS
Room 106

Short Description

Organiser: Ms Inbal Marcovitch

Chair: Ms Inbal Marcovitch

Speaker: Grega Milčinski

Speaker: Alain Auger

Speaker: Dr. Gitanjali Adlakha-Hutcheon

Speaker: Ms. Anneke Olvera

10:00–12:00 IPS 327 - Making Sense of multiple frameworks in the era of Sustainable Development Goals (SDGs) – their overlap, their divergence and communicating coherently

IPS
Room 205

Short Description

Organiser: Ms Christine Mayer

Chair: Ms Sara Frankl

Speaker: Ms Cara Williams

Speaker: Dr Stephen MacFeely

Speaker: Viveka Palm

Discussant: Omar Seidu

10:00–12:00 IPS 352 - The DARE to shift: a novel approach for NSIs to implement customer value-based strategies

IPS
Room 212

Short Description

Organiser: Mrs Angela Potter

Chair: Mr Ed Humpherson

Speaker: Mrs Angela Potter

Speaker: Ms Sofi Nickson

Speaker: Ms Andrea Ordaz-Németh

Speaker: Giles Sullivan

Speaker: Mrs Fiona Willis-Nunez

10:00–12:00 IPS 374 - Geomatics/geospatial innovations in statistical programs

IPS
Room 108

Short Description

Organiser: Mrs Emee Mikkelsen

Chair: H el ene B erard

Speaker: Mr. Eduardo de la Torre

Speaker: Sybille McKeown

Speaker: Mrs France Labrecque

Speaker: Teodora Brandmueller

Speaker: Sophie Gratton

10:00–12:00 IPS 404 - Food sovereignty in times of crisis: challenging the statistical system

IPS
Room 107

Short Description

Organiser: Mr Said Saghir Zarouali

Chair: Mohamed Amrani

Speaker: Ms Amal Mansouri

Speaker: Madam Fatima Arbani

Speaker: Mrs Lamia Laabar

Discussant: Mr Said Saghir Zarouali

10:00–12:00 IPS 417 - Data Science and Statistics: Challenges and opportunities within the ISI

IPS
Room 105

Short Description

Organiser: Dr Paulo Canas Rodrigues

Chair: Dr Paulo Canas Rodrigues

Panellist: Prof John Bailer

Panellist: Dr Chun-houh Chen

Panellist: Prof. Nalini Ravishanker

Panellist: Dr Osuolale Peter Popoola

Panellist: Veronica Gonzalez-Lopez

10:00–12:00 IPS 434 - New methods and sources in the modernisation of economic statistics

IPS
Room 207

Short Description

Organiser: Judit Szigeti
Chair: Dominik Rozkrut
Speaker: Ábel Czékus
Speaker: Peter Toth
Speaker: Peter Palosi
Speaker: Zsolt Kovari
Speaker: Marek Rojíček

10:00–12:00 IPS 460 - Inference under Informative Sample Designs

IPS
Room 204

Short Description

Organiser: Emily Berg
Chair: Emily Berg
Speaker: Yanghyeon Cho
Speaker: Dr Kosuke Morikawa
Speaker: Zhengyuan Zhu
Speaker: Abdulhakeem Eideh

10:00–12:00 IPS 482 - Bayesian modelling and Implementation of longitudinal gene expression data

IPS
Room 102

Short Description

Organiser: Gajendra Kumar Vishwakarma
Chair: Dr Gajendra Kumar Vishwakarma
Speaker: Neelesh Kumar
Speaker: Harshada Joshi
Speaker: Peter Ogunyinka
Discussant: Atanu Bhattacharjee

10:00–12:00 IPS 483 - Recent Statistical Developments on High-Dimensional Causal Inference

IPS
Room 208

Short Description

Organiser: Dr Debmalya Nandy
Chair: Dr. Ismaïla Baldé
Speaker: Jelena Bradic
Speaker: Ismaïla Baldé
Speaker: Dr Shuoyang Wang
Speaker: Iván Díaz

Short Description

Organiser: Dr Cynthia Z. F. Clark

Chair: Dr Cynthia Z. F. Clark

Panellist: Mr Eric Rancourt

Panellist: Mr Joost Hurman

Panellist: Sarah Henry

Panellist: Dr Anders Holmberg

Panellist: Mr William Wiatrowski

Panellist: Melissa Chiu

Short Description

Organiser: Dr James Kaleli Musyoka

Chair: Dr David Stern

Speaker: James Musyoka

Speaker: Roger Stern

Speaker: Francis Torgbor

Speaker: Dr David Stern

Speaker: Mr Zachariah Mbasu

Short Description

Organiser: Ms Claudia Villante

Speaker: Francesca Grum

Speaker: Michael Slyuzberg

Speaker: Adrian Franco Barrios

Speaker: Maria Giuseppina Muratore

Discussant: Lucilla Scarnicchia

14:00–15:40 IPS 137 - Recent advances in modeling time-to-event data and longitudinal data

IPS
Room 207

Short Description

Organiser: Prof. Zhigang Li
Speaker: Christos Thomadakis
Speaker: Gang Li
Speaker: Yunpeng Zhou

14:00–15:40 IPS 150 - Statistical inference for stochastic ordinary and partial differential equations

IPS
Room 214

Short Description

Organiser: Prof. Masayuki Uchida

Chair: Hiroki Masuda

Speaker: Prof. Michael Sørensen

Speaker: Prof. Masayuki Uchida

Speaker: Prof. Dr. Nakahiro Yoshida

Speaker: Markus Bibinger

14:00–15:40 IPS 153 - Democracy Dies in Darkness without official data

IPS
Room 106

Short Description

Organiser: Dr Luca Di Gennaro Splendore
Chair: Dr Luca Di Gennaro Splendore
Speaker: Mr Kumafan Shdrach Dzaan
Speaker: Dr Jurate Petrauskiene
Speaker: Dr Stephen MacFeely
Speaker: Dr Andreas Georgiou
Speaker: Francesca Perucci

Short Description

Organiser: Dr Vanda Marisa da Rosa Milheiro Lourenco

Chair: Wendy Lou

Speaker: Emi Tanaka

Speaker: Prof. Alexandra Schmidt

Speaker: Dr Vanda Marisa da Rosa Milheiro Lourenco

Speaker: Dr Fengqing Chao

Short Description

Organiser: Vjollcan Simoni

Chair: Manuela Lenk

Speaker: Georges-Simon Ulrich

Panellist: Urmet Lee

Panellist: Tiina Luige

Panellist: Tom Dufour

Short Description

Organiser: Prof. Susan J. Simmons

Chair: Prof. Susan J. Simmons

Speaker: Dr Wesley Burr

Speaker: Dr Matthew Wayne Wheeler

Speaker: Melanie Meis

Discussant: Prof. Lelys Bravo de Guenni

Short Description

Organiser: Mrs Cal Ghee

Chair: Francesca Kay

Speaker: Andrew.D.Keller

Speaker: Ms Georgina House

Speaker: Mrs Cal Ghee

Speaker: Dr Inga Masiulaityte-Sukevic

Short Description

Organiser: Mr Stephen Penneck

Speaker: Roeland Beerten

Speaker: Elsa Dhuli

Speaker: Carlos Jarque

Speaker: Ron Wasserstein

Discussant: Denise Lievesley

Short Description

Organiser: Prof. Michael Evans

Chair: Michael Evans

Speaker: Prof. Lisa Strug

Speaker: Prof. Daniel Roy

Speaker: Prof. Michael Evans

14:00–15:40 IPS 228 - Building Bridges: data fellowships + data skills = international data literacy

IPS
Room 103

Short Description

Organiser: Prof. Jackie Carter

Chair: Prof. Natalie Shlomo

Speaker: Prof. Jackie Carter

Speaker: Dr Vanessa Higgins

14:00–15:40 IPS 231 - Promoting Statistical Literacy in Africa through Blended Learning using Digital Based Platform

IPS
Room 205

Short Description

Organiser: Mr Peter Ohue

Chair: Prof. Olusanya E. Olubusoye

Speaker: Faustina Agordah

Speaker: Sofia Bourhim

Speaker: Oluyemi Adewole Okunlola

Discussant: Olalekan Akintande

14:00–15:40 IPS 240 - Central bank statistics re-branding and purpose-driven communication

IPS
Room 104

Short Description

Organiser: Mr Bruno Tissot

Chair: Mr Luís Teles Dias

Speaker: Vita Rosiana Dewi

Speaker: Dominique Durant

Speaker: Lígia Maria Nunes

Speaker: Ms Eilyn Yee Lin Chong

14:00–15:40 IPS 241 - Rethinking data governance in official statistics: the central banks' experience

IPS
Room 209

Short Description

Organiser: Mr Bruno Tissot

Chair: Silke Stapel-Weber

Speaker: Maria do Carmo Moreno

Speaker: Björn Fischer

Speaker: Wian Boonzaaier

Speaker: Ms Archana Dilip

14:00–15:40 IPS 268 - Functional and High-dimensional Data Analysis: New Directions and Innovations

IPS
Room 201

Short Description

Organiser: Dr Guanqun Cao

Chair: Dr Honglang Wang

Speaker: Chi-Kuang Yeh

Speaker: Philip Reiss

Speaker: Dr Guanqun Cao

14:00–15:40 IPS 278 - International labour migration statistics: global, regional and country approaches to address the measurement challenges and fill the data gap

IPS
Room 203

Short Description

Organiser: Dr Elisa M. Benes

Chair: Michael Frosch

Speaker: Tite Habiyakare

Speaker: Elisa Benes

Speaker: Ms Andonirina Rakotonarivo

Discussant: Francesca Grum

14:00–15:40 IPS 315 - Recent advances in modeling and analysis of large high-dimensional networks

IPS
Room 206

Short Description

Organiser: Dr Inez Zwetsloot

Chair: Dr Nathaniel Stevens

Speaker: James Wilson

Speaker: Dr Inez Zwetsloot

Speaker: Simon Trimborn

14:00–15:40 IPS 395 - From data to policy via modern microsimulation approaches

IPS
Room 108

Short Description

Organiser: Prof. Dr. Ralf Münnich

Chair: Prof. Danny Pfefferman

Speaker: Robert Tanton

Speaker: Dr Samuel Vézina

Speaker: Hanna Brenzel

Speaker: Ralf Münnich

14:00–15:40 IPS 400 - Recent advances of large-scale data integration and meta-analysis

IPS
Room 208

Short Description

Organiser: Dr Chung Chang

Chair: Dr Chung Chang

Speaker: Dr. Fangda Song

Speaker: Prof. George C. Tseng

Speaker: Dr Chung Chang

Speaker: Prof. Ming-Chieh Shih

Short Description

Organiser: Mr David Johnson

Chair: Andrew Sharpe

Speaker: Marina Gindelsky

Speaker: Ms Amanda Sinclair

Speaker: Mr David Johnson

Speaker: Mr Jorrit Zwijnenburg

Short Description

Organiser: Dr Patrick Brown

Chair: Dr Patrick Brown

Speaker: Sayantee Jana

Speaker: Monica Alexander

Speaker: Lucinda Hadley

Short Description

Organiser: Dr Osulale Peter Popoola

Discussant: Chigozie Kelechi Acha

Speaker: Dr Ronald Jansen

Speaker: Osulale Peter Popoola

Speaker: Prof. Elisabetta Carfagna

Speaker: Mr Hilman Hanivan

16:00–17:25 CPS 11 - Finance and business statistics VII

CPS
Room 103

Short Description

Pierre Daoust
PROF. DR. Menggen Chen
Ms Caroline Willeke
Prof. Bashiru I.I. Saeed

16:00–17:25 CPS 12 - Statistical methodology IV

CPS
Room 108

Short Description

Prof. Jesus Enrique Garcia
Mr Issey Sukeda
Mr Seungwoo Kang
Mr Md Rashedul Hoque
Mrs anna smyk

16:00–17:25 CPS 13 - Statistics and health I

CPS
Room 202

Short Description

Prof. Ngianga-Bakwin Kandala
Dr Philippe Bastien
Mr Owen Li
Prof. Rob Hyndman

16:00–17:25 CPS 14 - Official statistics: National offices

CPS
Room 105

Short Description

Mrs Petra Kuncova
Ms BITNA KANG
Ms Wadeema Mohamed Alkhoori

16:00–17:25 CPS 15 - Finance and business statistics IV

CPS
Room 102

Short Description

Mrs BAHIJA NALI
Mr Luigi Palumbo
Yinxing Li

16:00–17:25 CPS 16 - Teaching statistics II

CPS
Room 205

Short Description

Dr Yelena Stukalin
Dr Sigal Levy
Dr Pip Arnold

16:00–17:25 CPS 17 - Statistical inference

CPS
Room 107

Short Description

Miaoshiqi Liu
Prof. Séverien Nkurunziza
Mr Masaaki Okabe

16:00–17:25 CPS 18 - Statistical modelling I

CPS
Room 201

Short Description

Dr Mirai Igarashi
Mr Hussein Jouni
Mr Tomoya Wakayama

16:00–17:25 CPS 19 - Statistical estimation III

CPS
Room 106

Short Description

Dr Michael Sverchkov
Dr Rezvan Taki
Mr João Gabriel Malaguti
Dr Eliane R. Rodrigues
Mohammed Al Marri

16:00–17:25 CPS 20 - Multivariate analysis

CPS
Room 104

Short Description

Prof. Sathiya Susuman Appunni
Prof. Sathiya Susuman Appunni
Dr Iyabode Oyenuga
Mr Christian Eduardo Galarza Morales

16:00–17:25 CPS 21 - Survey statistics II

CPS
Room 203

Short Description

Mr Antonio J. Rueda
Mr Shinichi Nagao

16:00–17:25 CPS 22 - Survival statistics

CPS
Room 204

Short Description

Guanwenqing He
Mr Craig Hilborn
Prof. Elizabeth Thompson

16:00–17:25 CPS 23 - Bayesian statistics

CPS
Room 101

Short Description

Ronaldo Dias
Mr Clément Laloux
Dr Sofia Ruiz Suarez
Violeta Calian

16:00–17:25 IPS 243 - Data science in official statistical production: insights from central banks

IPS
Room 207

Short Description

Organiser: Mr Bruno Tissot

Chair: Ms Gloria Peña

Speaker: Matias Ossandon Busch

Speaker: Mr Martín Rebolledo

Speaker: Mr Alejandro Morales

Speaker: Mrs Anggraini Widjanarti

Speaker: Dr Andrea Del Monaco

16:00–17:25 IPS 249 - The role of official statistics in the fight against disinformation.

IPS
Room 215

Short Description

Organiser: Mr Lukasz Augustyniak

Chair: Associate Professor Dr. Mariana Kotzeva

Speaker: Olga Świerkot-Strużewska

Speaker: Dr Stephen MacFeely

Speaker: Viveka Palm

16:00–17:25 IPS 331 - Data science skills for the next generation of statisticians:
collaboration with academia

IPS
Room 208

Short Description

Organiser: Ms Maja Islam

Chair: Jean-Pierre Poncelet

Speaker: Monica Pratesi

Speaker: Mr Ralf Becker

Speaker: Ms Maja Islam

Speaker: Mr Mark van der Loo

16:00–17:25 IPS 375 - Small Area Estimation for Sustainable Development

IPS
Room 211

Short Description

Organiser: Yakob Seid

Chair: Pietro Gennari

Speaker: Mr Rolando Ocampo Alc?ntar

Speaker: Maria Giovanna Ranalli

Speaker: Yakob Seid

16:00–17:25 IPS 403 - Better ways to address nonresponse in social surveys

IPS
Room 206

Short Description

Organiser: Mr Peter Wright

Chair: Mr Peter Wright

Speaker: Dr Anna-Carolina Haensch

Speaker: Kevin McGee

Speaker: Mrs Christine Bycroft

16:00–17:25 IPS 435 - Increasing data literacy through engagement: The power of plain language in statistical education

IPS
Room 209

Short Description

Organiser: Andrea Ness

Chair: Elizabeth Richards

Speaker: Andrea Ness

Speaker: Evelyne Bougie

Speaker: Martine Paulin

16:00–17:25 IPS 449 - Monitoring Sustainable Development Goals: Challenges and Opportunities for National Data Systems in developing countries.

IPS
Room 210

Short Description

Organiser: Mr Naman Keita

Chair: Naman Keita

Speaker: Audrier Sanou

Speaker: Mr Djabar Dine Colawol Adechian

Speaker: Mariana Toteva

16:00–17:25 IPS 484 - Subgroup Analysis in Drug Development

IPS
Room 213

Short Description

Organiser: Arinjita Bhattacharyya

Chair: Arinjita Bhattacharyya

Speaker: Arinjita Bhattacharyya

Speaker: Riten Mitra

16:00–17:25 IPS 497 - Transformation in the NSOs

IPS
Room 214

Short Description

Organiser: Mr Edward J. Chen

Chair: Anil Arora

Speaker: Dr Konrad Pesendorfer

Speaker: Dr Wesley Yung

Speaker: Mr. MAO Youfeng and Dr. ZHAO Junli

16:00–17:25 IPS 78 - Statistical Challenges in Computational Advertising

IPS
Room 212

Short Description

Organiser: Prof. David Banks

Chair: Prof. Nancy Reid

Speaker: Prof. Wenqing He

Speaker: Prof. David Banks

Speaker: Dr Nathaniel Stevens

Short Description

16:00 - 16:20 - CPS 353 - Three-Dimensional Spatial Association Measures
Carlos Alfonso Mantilla Duarte

16:20 - 16:40 - CPS 402 - Identifying Variables Impacting Microscopic Delays at Work Zones using Big Data and Logistic Regression
Ali Gargoum

16:40 - 17:00 - CPS 510 - Use time among children in Morocco: is there an intergenerational transmission of the sexual division of labor?
Dr EZZRARI Abdeljaouad

17:00 - 17:20 - CPS 501 - A Multivariate Multilevel Approach Correlating Longitudinal Changes Occurring at Different Levels of Data Hierarchy
Xin Ma

Short Description

16:00 - 16:20 - CPS 361 - A parametric quantile beta regression for modeling case fatality rates of COVID-19
Marcelo Bourguignon Pereira

16:20 - 16:40 - CPS 588 - Statistically Enhanced Learning: a Formalization Framework of Feature Extraction Techniques
Mr Florian Felice

16:40 - 17:00 - CPS 509 - Bias corrected imputation method for missing not at random response mechanism using local polynomial regression
Yujin Lee

Short Description

16:00 - 16:20 - CPS 408 - Distance-based variable selection for partial correlations using the KOO method
Takayuki Yamada

16:20 - 16:40 - CPS 496 - Monitoring and Diagnostics of Correlated Quality Variables of Different Types
Wei-Heng Huang

16:40 - 17:00 - CPS 743 - Inference for Generalized Multivariate Analysis of Variance (GMANOVA) models, under Multivariate Skew t distribution for skewed and heavy-tailed data
Sayantee Jana

17:00 - 17:20 - CPS 974 - Optimal Data Analysis after 80 Years Struggle to Calculate Bayes Error Rate
Adel Mohammadpour

Short Description

16:00 - 16:20 - CPS 473 - A Multivariate Multilevel Approach Correlating Longitudinal Changes Occurring at Different Levels of Data Hierarchy
Mukeh Kumar

16:20 - 16:40 - CPS 885 - The longevity dividend - multivariate risk analysis
Grażyna Trzpiot

16:40 - 17:00 - CPS 944 - Sense-making of statistical graphs
Hui Teng Chia

Short Description

Madam hanane houchimi
Dr Johanna Probst

Short Description

Mrs Nirosha Wijesekara Dissanayaka
Dr Klaudia Máténé Bella
Mrs YATTOU AIT KHELLOU
Marwa Al Suwaidi

17:30–18:30 CPS 26 - Official statistics II

CPS
Room 104

Short Description

Ms K Megala Kumarran
Dr Jean-Pierre RENFER
Mr Jose Martins
Dr PIETER VLAG

17:30–18:30 CPS 27 - Statistical income analysis and CPS 83 - Aspects Of Official Statistics I

CPS
Room 106

Short Description

PROF. DR. Victor M. Guerrero Guzman
Dr David Alan Marker
Hind Al Shamsi

17:30–18:30 CPS 28 - Statistical modelling VIII

CPS
Room 107

Short Description

Dr Piaomu Liu
Prof. Kerrie Mengersen

17:30–18:30 CPS 29 - Census II

CPS
Room 101

Short Description

Xiaonan Da
Mr Lucas Malherbe

17:30–18:30 CPS 30 - Sustainable development goals I

CPS
Room 204

Short Description

Dr Kehinde Kazeem Adesanya
Ms Ayu Paramudita
Mr Gilbert Habaasa

17:30–18:30 CPS 31 - Survey statistics VII

CPS
Room 203

Short Description

Ms Sherylen Naive-Piquero
Mr Thomas Dubois

17:30–06:30 CPS 32 - Survey statistics III

CPS
Room 202

Short Description

Mr Ichiro Murata
Dr Leonard K. Atuhaire
Dr Ngianga II Kandala

17:30–18:30 CPS 33 - Statistics and poverty analysis I and CPS 62 - Statistics And
Poverty Analysis II

CPS
Room 201

Short Description

Dr Diana Dilshanie Deepawansa
Dr Lara Paul Ebal
Dr Siphon Felix Mamba

17:30–18:30 CPS 34 - Impact of covid IV

CPS
Room 103

Short Description

Dr Margarita Rohr
Raphael Duerr

17:30–18:30 CPS 35 - Official statistics: Gender inequality

CPS
Room 105

Short Description

Mr Khalid Soudi
Dr Lana Chikhungu

Tuesday, 18 July 2023

08:30–09:40 CPS 36 - Big data I

CPS
Room 102

Short Description

Mr Eko Rahmadian
Mrs Rim Jellal
Mr Marcus André Alves Zimmermann Vieira

08:30–09:40 CPS 37 - Statistics and economics I and CPS 79 - Official Statistics:
Economics

CPS
Room 201

Short Description

Miss Nwabisa Mona
Prof. Firano Zakaria

08:30–09:40 CPS 38 - Survey statistics I

CPS
Room 202

Short Description

sung-ha kim
Dr Sheldon Waugh
Luis Sanguiao-Sande

08:30–09:40 CPS 39 - Official statistics: gender roles

CPS
Room 105

Short Description

Ms Devon Kristiansen
Ms Ashly Yap

08:30–09:40 CPS 40 - Aspects of official statistics III

CPS
Room 101

Short Description

Ms Sofia Rodrigues
Dr Sara Tumpene
Mrs Janika Tarkoma
Abdulla Al Dhaheri

08:30–09:40 CPS 41 -Environmental statistics III

CPS
Room 103

Short Description

Prof. Arun Kumar Sinha
PROF. DR. Tsung-Jen Shen

08:30–09:40 CPS 42 - Finance and business statistics III and CPS 52 - Finance and business statistics VI

CPS
Room 104

Short Description

Dr Veronica Bayangos
Mr Marcelo Trindade Pitta
Mr Sushanta Kumer Paul

08:30–09:40 CPS 43 - Statistical modelling VII

CPS
Room 108

Short Description

Ms Mara Sherlin Talento
Mr Md Rashedul Hoque
Charlotte Probst
Prof. Rob Deardon

08:30–09:40 CPS 45 - Statistical estimation IV

CPS
Room 106

Short Description

Andrius Čiginas
Dr Sarah Ibrahim

08:30–09:40 Bernoulli Society Journal Lecture

SIPS
Room 208

Short Description

Organiser: Prof. Davy Paindaveine

Chair: Mark PODOLSKIJ

Speaker: Alexandra Carpentier

08:30–09:40 IASC Presidents Invited Session

SIPS
Room 211

Short Description

Organiser: Prof. Ying Chen

Chair: Dr Christophe Croux

Speaker: PROF. DR. Karen Kafadar

08:30–09:40 IASE Presidents Invited Session - Educating the Workforce of the Future:
Teacher Education in Statistics and Data Science

SIPS
Room 212

Short Description

Organiser: PROF. DR. Ayse Aysin Bilgin

Chair: PROF. DR. Ayse Aysin Bilgin

Speaker: PROF. DR. M. Alejandra Sorto

Discussant: Prof. Dani Ben-Zvi

08:30–09:40 IASS President Invited Session - Bridging big data and sampling
methodology: a sampling statistician perspective

SIPS
Room 210

Short Description

Organiser: Prof. Monica Pratesi

Chair: Prof. Monica Pratesi

Speaker: Prof. Fulvia Mecatti

Discussant: Mr Diego Zardetto

Discussant: Prof. David Haziza

08:30–09:40 ISBIS William Sealy Gosset Lecture

SIPS
Room 207

Short Description

Organiser: Dr Daniel Jeske

Speaker: Prof. Nicholas Fisher

08:30–09:40 ISI 2023 Founders of Statistics Prize for Contemporary Research Contributions

SIPS
Room 213

Short Description

Organiser: Mrs Olivia van Dijck-Timbol

Chair: Prof. Kerrie Mengersen

Speaker: Michael L Stein

08:30–09:40 International Statistical Reviews Invited Paper Session

SIPS
Room 215

Short Description

Organiser: Dr Scott H. Holan

Chair: Dr Scott H. Holan

Speaker: Prof. Natalie Shlomo

Speaker: Abel DasyIva

Speaker: Rebecca Steorts

08:30–09:40 TIES Presidents Invited Session: Stochastic environmental modeling in a time of convergence: Physics meets artificial intelligence

SIPS
Room 209

Short Description

Organiser: Prof. Yulia Gel

Chair: Prof. Lelys I. Bravo de Guenni

Speaker: Prof. Stefano Castruccio

10:00–12:00

IPS 110 - Dissagregating Estimates: Small Area Estimation Advances in Latin America

IPS
Room 106

Short Description

Organiser: Mr Andres Gutierrez

Chair: Mr Rolando Ocampo Alcántar

Speaker: Angelo Cozzubo

Speaker: Mr Andres Gutierrez

Speaker: Caio César Soares Gonçalves

Discussant: Dr Andrea Diniz da Silva

10:00–12:00

IPS 200 - Challenges of Natural Language Processing techniques in official statistics

IPS
Room 104

Short Description

Organiser: Dr Michael Reusens

Chair: Dr Michael Reusens

Speaker: Dr Cedric De Boom

Speaker: PROF. DR. Piet Daas

Speaker: Miss Shirin Roshanafshar

Speaker: Klaudia Peszat

Speaker: Jael Perez

Short Description

Organiser: Mr Bruno Tissot

Chair: Fernando Alberto Rocha

Speaker: Mr Grzegorz Skrzypczynski

Speaker: Mrs BERNICE VYTIACO

Speaker: nadia accoto

Speaker: Ulf von Kalckreuth

Short Description

Organiser: Joseph Salvo

Chair: Joseph Salvo

Speaker: Sallie Keller

Speaker: Francesca Kay

Speaker: Anil Arora

Discussant: Stephanie Shipp

Discussant: Umar Serajuddin

10:00–12:00 IPS 276 - Addressing climate change in population projections: new challenges for demography?

IPS
Room 101

Short Description

Organiser: Vjollca Simoni

Chair: Johanna Probst

Speaker: Raya Muttarak

Speaker: Leiwen Jiang

Discussant: John Wilmoth

Discussant: Tammy Glazer

Discussant: Samir K.C

10:00–12:00 IPS 309 - Promoting Statistical Practice and Collaboration in Developing Countries

IPS
Room 210

Short Description

Organiser: Prof. Eric Vance

Chair: Dr Kimberly Love

Speaker: Olusanya Olubusoye

Speaker: Monday Adenomon

Speaker: Dr Joyce Akinyi Otieno

10:00–12:00 IPS 318 - On statistical learning through the lens of machine learning

IPS
Room 208

Short Description

Organiser: Dr Guanqun Cao

Chair: Dr Guanqun Cao

Speaker: Dr Yao Xie

Speaker: Yulia Gel

Speaker: Jiwei Zhao

Speaker: Dr Chunming Zhang

Speaker: Jungeun Kim

Short Description

Organiser: Dr Lara Cleveland

Chair: Sula Sarkar

Speaker: Ercio Munoz Saavedra

Speaker: Albert Esteve

Speaker: Rodrigo Lovaton Davila

Speaker: Frederico Roman Ramos

Discussant: Dr Lara Cleveland

Short Description

Organiser: Alice Richardson

Chair: Alice Richardson

Speaker: James Hogg

Speaker: Justice Aheto

Speaker: Sumonkanti Das

Discussant: Dr Bernard Baffour-Awuah

Short Description

Organiser: Mr Zoltán Vereczkei

Chair: Mr Stephane Dufour

Speaker: InKyung Choi

Speaker: Juan Muñoz Lopez

Speaker: Dr Flavio Rizzolo

Speaker: Franck Cotton

Discussant: Mr Stephane Dufour

10:00–12:00

IPS 350 - Lessons and challenges in developing and implementing the global SDG Indicator Framework

IPS
Room 206

Short Description

Organiser: Yongyi Min

Chair: Yongyi Min

Speaker: Mr Leonardo Trujillo Oyola

Speaker: Dr Stephen MacFeely

Speaker: Kevin McCormack

Speaker: Omar Seidu

Speaker: Ms. Sara Frankl

Discussant: Ms Cara Williams

Discussant: PROF. DR. Lisa Grace Bersales

10:00–12:00

IPS 378 - Empowering Society by Reusing its Data for Official Statistics

IPS
Room 107

Short Description

Organiser: Mr Albrecht Wirthmann

Chair: Mr Gallo Gueye

Speaker: Xeni Kristine Dimakos

Speaker: Mr Albrecht Wirthmann

Speaker: Stefaan Verhulst

Speaker: Mr Thomas Mesenbourg

Discussant: Dr Ronald Jansen

10:00–12:00 IPS 407 - European statistical system peer reviews – lessons learnt from their design, implementation and results.

IPS
Room 108

Short Description

Organiser: Mrs Claudia Junker

Chair: Jean-Pierre Poncelet

Speaker: Jean-Pierre Poncelet

Speaker: Carsten Zangenberg

Speaker: Ms Marina Gandolfo

Speaker: Mrs Catharina Franssen

Discussant: Jennifer Barnim

10:00–12:00 IPS 428 - Functional data in real life

IPS
Room 203

Short Description

Organiser: Prof. Frederic Ferraty

Chair: Prof. Frederic Ferraty

Speaker: Dr David Nerini

Speaker: Prof. Frederic Ferraty

Speaker: Steve Marron

Short Description

Organiser: Dr Carlos Trucios

Chair: Dr Paulo Canas Rodrigues

Speaker: Prof. Roxana Halbleib

Speaker: Prof. Alessandra Amendola

Speaker: Luiz Hotta

Speaker: Prof. Nalini Ravishanker

Speaker: Dr Carlos Trucios

Short Description

Organiser: Vibeke Nielsen

Chair: Mrs Reija Helenius

Speaker: Bianca Walsh

Speaker: Delia North

Speaker: Pedro Campos

Speaker: Vibeke Nielsen

Discussant: Elena Proden

10:00–12:00 IPS 454 - Using scanner data and multilateral index methods to produce CPIs: item aggregation, chain drift, seasonality and other unresolved issues

IPS
Room 215

Short Description

Organiser: Prof. Tiziana Laureti

Chair: PROF. EM. Luigi Biggeri

Speaker: Antonio Chessa

Speaker: Erwin Diewert

Speaker: Mr Claude Lamboray

Speaker: Naohito Abe

Speaker: Prof. Tiziana Laureti

10:00–12:00 IPS 489 - The basic infrastructures of official statistics – challenges, experiences, and opportunities, with a particular focus on the last round of censuses

IPS
Room 213

Short Description

Organiser: Prof. Dominik Rozkrut

Chair: Prof. Dominik Rozkrut

Speaker: Mr Jean-Michel Durr

Speaker: Mr Stefan Schweinfest

Speaker: Mrs Linda Peters

Discussant: Misha Belkindas

10:00–12:00 IPS 66 - Recent Advances in High-Dimensional Machine Learning and Inference

IPS
Room 211

Short Description

Organiser: Dr Jinchi LV

Chair: Mr Timothy Cannings

Speaker: Dr Mahrad Sharifvaghefi

Speaker: Mr Timothy Cannings

Speaker: Xiaowo Dai

Short Description

Organiser: Dr Luis Furuya-Kanamori

Chair: Professor Suhail Doi

Speaker: Tianqi Yu

Speaker: Lifeng Lin

Speaker: Professor Suhail Doi

Speaker: Dr Chang Xu

Speaker: Jazeel Abdulmajeed

Short Description

Organiser: Dr Alexander Kowarik

Chair: Dr Magdalena Six

Speaker: Kate Burnett-Isaacs

Speaker: Dr Mark van der Loo

Speaker: Dr Alexander Kowarik

Speaker: Dr Mauro Bruno

Discussant: Dr Anders Holmberg

Short Description

Organiser: Dr Gen Li

Chair: Justin Silverman

Speaker: Dr Saritha Kodikara

Speaker: Justin Silverman

Speaker: Curtis Huttenhower

Short Description

Organiser: Dr Andreas Georgiou

Chair: Mr Dennis Trewin

Speaker: Mr Gerry O'Hanlon

Speaker: PROF. DR. Walter J. Radermacher

Speaker: Mr Pali Lehohla

Speaker: Dr Andreas Georgiou

Short Description

Organiser: Dr Thomas Fisher

Chair: Colin Gallagher

Speaker: Dr Thomas Fisher

Speaker: Robert Lund

Speaker: Xueheng Shi

Discussant: Prof. Rebecca Killick

14:00–15:40 IPS 202 - Advances in Bayesian Hierarchical Modeling and Variable Selection for Complex Data

IPS
Room 101

Short Description

Organiser: Prof. Xinlei Wang
Chair: Prof. Yusen Xia
Speaker: Prof. Xinlei Wang
Speaker: Gang Han
Speaker: Johan Lim
Speaker: Sameer Deshpande

14:00–15:40 IPS 239 - Financial innovation and official statistics

IPS
Room 201

Short Description

Organiser: Mr Bruno Tissot

Chair: Mr Ko Nakayama

Speaker: Ms Yoshiko Sato

Speaker: Ulf von Kalckreuth

Speaker: Giuseppina Marocchi

Speaker: Norman Wilson

14:00–15:40 IPS 257 - Analyzing High-dimensional Time Series

IPS
Room 102

Short Description

Organiser: Prof. Nalini Ravishanker

Chair: Dr Paulo Canas Rodrigues

Speaker: Nalini Ravishanker

Speaker: Prof. Refik Soyer

Speaker: Dr Scott H. Holan

Short Description

Organiser: Dr Kuang-Yao Lee

Chair: Dr Kuang-Yao Lee

Speaker: Dr Hans-Georg Müller

Speaker: Victor Panaretos

Speaker: Bing Li

Speaker: Kuang-Yao Lee

Short Description

Organiser: Ms Haoyi Chen

Chair: Francesca Perucci

Panelist: Prof. Monica Pratesi

Panelist: Babatunde Abidoye

Discussant: Catherine Michaud

Discussant: Omar Seidu

Discussant: Dr Snigdhanu Chatterjee

14:00–15:40 IPS 303 - Integrative inference with data from multiple sources: challenges and new developments

IPS
Room 206

Short Description

Organiser: Dr Emily Hector

Chair: Dr Emily Hector

Speaker: Jin Jin

Speaker: Rui Duan

Speaker: Tian Gu

Speaker: Dr Emily Hector

14:00–15:40 IPS 332 - Innovative Statistical Approaches to address Emerging Challenges in Public Health

IPS
Room 205

Short Description

Organiser: Prof. Sanjib Basu

Chair: TBD TBD

Speaker: Prof. Somnath Datta

Speaker: Prof. Freedom Gumedze

Speaker: Prof. Ananda Sen

Speaker: Prof. Sanjib Basu

14:00–15:40 IPS 338 - CAPI data collection: Collect Smarter with GIS

IPS
Room 105

Short Description

Organiser: Mrs Linda Peters

Chair: Mrs Linda Peters

Speaker: Kate Hess

Speaker: Joseph Kerski

14:00–15:40 IPS 354 - Leaving no place behind – Measuring Sustainable Development Goals in cities, towns and rural areas

IPS
Room 207

Short Description

Organiser: Ms Teodora Brandmuller

Chair: Viveka Palm

Speaker: Lewis Dijkstra

Speaker: Teodora Brandmuller

Speaker: Mr Pietro Gennari

Speaker: Robert Ndugwa

14:00–15:40 IPS 389 - Big Data Analysis of Scientific Networks: Methods and Insights

IPS
Room 104

Short Description

Organiser: Mr Frederick Kin Hing Phoa

Chair: DRS Jing-Wen Huang

Speaker: Mr Frederick Kin Hing Phoa

Speaker: PROF. DR. Junji Nakano

Speaker: Prof. Hohyun Jung

14:00–15:40 IPS 446 - The New England Journal of Statistics in Data Science Invited Papers on the Analysis of Complex Data

IPS
Room 215

Short Description

Organiser: Dr Colin O. Wu

Chair: Prof. Changbao Wu

Speaker: Dr. Sijian Wang

Speaker: Dr Debamita Kundu

Speaker: Grace Yi

Discussant: Prof. Eric Kolaczyk

14:00–15:40

IPS 448 - New Statistical Methods for Surrogate Modeling and Inverse Problems

IPS
Room 212

Short Description

Organiser: Dr Emily Lei Kang

Chair: Alex Konomi

Speaker: Robert Gramacy

Speaker: Jon Hobbs

Speaker: Dr Emily Lei Kang

Speaker: Dr Pulong Ma

14:00–15:40

IPS 465 - Modernizing and transforming the National Statistical Systems: Experience from Africa.

IPS
Room 210

Short Description

Organiser: Mr Kossi Edem Kludza

Chair: Mr Oliver J. M Chinganya

Speaker: Mr Issoufou Seidou Sanda

Speaker: Ms Angela Kiconco

Speaker: Gloria Mathenge

Speaker: Aster Denekeu

14:00–15:40

IPS 502 - Bernoulli Society New Researcher Award Session 2023

IPS
Room 103

Short Description

Organiser: Prof. Sebastian Engelke

Chair: PROF. DR. Adam Jakubowski

Speaker: Edgar Dobriban

Speaker: Prof. Lucas Janson

Speaker: Dr Qiyang Han

14:00–15:40 IPS 505 - Impact of global challenges on income inequality in 2020-2023

IPS
Room 203

Short Description

Organiser: Dr Estefania Alaminos Aguilera

Chair: Federico Polidoro

Speaker: Nadja Lamei

Speaker: Federico Polidoro

Speaker: Dr Estefania Alaminos Aguilera

14:00–15:40 IPS 64 - Measurement Error Modeling: Advances and Applications

IPS
Room 203

Short Description

Organiser: Dr Andreea Luisa Erciulescu

Chair: Jean Opsomer

Speaker: Emily Berg

Speaker: Prof. Mahmoud Torabi

Speaker: Andreea Erciulescu

Speaker: Jan Pablo Burgard

14:00–15:40 IPS 85 - Big Data in National Statistical Offices in Latin America and the Caribbean

IPS
Room 108

Short Description

Organiser: Dr Andrea Diniz da Silva

Chair: Dr Andrea Diniz da Silva

Speaker: Leonardo Trujillo Oyola

Speaker: Vladimir Gonçalves Miranda

Speaker: Ms. Iliana Vaca Trigo

Discussant: Dr Ronald Jansen

14:00–15:40 IPS 92 - Innovative Nonregular Approaches to Statistical Modelling for Complex Data

IPS
Room 204

Short Description

Organiser: Prof. Tsung-I Lin

Chair: Prof. Tsung-I Lin

Speaker: Victor Hugo Lachos Davila

Speaker: Wan-Lun Wang

Speaker: Luis Mauricio Castro

Speaker: Tsung-I Lin

14:00–15:40 ISI Job Mart session

Workshop
Room 211

16:00–05:25 CPS 46 - Impact of covid II

CPS
Room 103

Short Description

Dr MD SHAHJAHAN
PROF. DR. Jang Schiltz

16:00–17:25 CPS 47 - Statistics and education

CPS
Room 201

Short Description

Dr Elinor Mair Jones
Ms EUNJIN AN

16:00–17:25 CPS 48 - Statistics and economics II

CPS
Room 108

Short Description

Prof. Bashiru I.I. Saeed
Yan Zheng
Dr Martijn Boermans

16:00–17:25 CPS 49 - Statistics and health II and CPS 89 - Spatial statistics and health

CPS
Room 203

Short Description

Mr Ashenafi Woya
Mr Muluwerk Ayele Derebe
Dr Adel Ahmadi Nadi
Dr Zeytu Gashaw Asfaw
Denekew Bitew Belay

16:00–17:25 CPS 50 - Statistical methodology V

CPS
Room 106

Short Description

Lilli Japoc
Prof. Arun Kumar Sinha
Prof. Rebecca Killick
Tomomi Yamada

16:00–17:25 CPS 51 - Statistical methodology III

CPS
Room 105

Short Description

Dr Ming-Che Lu
PROF. DR. Hana Sulieman
Dr Thomas Fung

16:00–17:25 CPS 53 - Teaching statistics III

CPS
Room 205

Short Description

Prof. Pedro Jose Campos
Dr Peter Kovacs

16:00–17:25 CPS 54 - Teaching statistics I

CPS
Room 204

Short Description

Prof. James Ridgway
Dr Yelena Stukalin
Miss Martina Kökény
Ms Angéla Kátainé Marosi
Rabaa Baniyas

16:00–17:25 CPS 55 - Statistics and food security

CPS
Room 202

Short Description

Dr Zelalem Destaw
Ms Amal Mansouri
Dr Siphon Felix Mamba

16:00–17:25 CPS 56 - Statistical estimation VI

CPS
Room 104

Short Description

Dr. Mohd Uzir Mahidin
Dr Divina Gracia Del Prado
Dr Phillip Kott
Dr Fernanda Lang Schumacher
Cassandra Bird

16:00–17:25 CPS 57 - Statistical testing

CPS
Room 107

Short Description

Sunil Mathur
Dr Sinjini Sikdar
Dr Sandipan Dutta
Ms Chong Gan
Dr Ming-Yung Lee
Mr Benjamin Ott

16:00–17:25 CPS 58 - Data science

CPS
Room 101

Short Description

Prof. Joachim Engel
Dr Stephanie Shipp

16:00–17:25 IPS 209 - Statistics and False Facts - session in honour of the late Prof. Tim Holt

IPS
Room 213

Short Description

Organiser: Mr Stephen Penneck

Chair: Mr Stephen Penneck

Speaker: Len Cook

Speaker: Anil Arora

Speaker: Lidija Brkovic

Speaker: Gary Dunnet

Speaker: Dr Stephen MacFeely

16:00–17:25 IPS 244 - Commercial real estate indicators: progress and challenges

IPS
Room 207

Short Description

Organiser: Mr Bruno Tissot

Chair: Matt Haigh

Speaker: Dr Thomas Knetsch

Speaker: Eric Nielsen

Speaker: Mr Paul Konijn

Speaker: Erich H Strassner

16:00–17:25 IPS 302 - Insurgency in a Developing Economy: Risk Management for Advancing the Safety of Women and Children

IPS
Room 208

Short Description

Organiser: Prof. Polycarp Chigbu

Chair: Chioma Nwosu

Speaker: Eugene Ukaegbu

Speaker: Prof. Polycarp Chigbu

Speaker: Godday Ebuh

16:00–17:25 IPS 336 - Opportunities and Challenges in Using Satellite Imagery to Support the Sustainable Development Goals.

IPS
Room 210

Short Description

Organiser: Natasya Afira

Chair: Natasya Afira

Speaker: Natasya Afira

Speaker: Yuliagnis Transver Wijaya

Speaker: Arie Wahyu Wijayanto

16:00–17:25 IPS 405 - The Role of a National Statistical Agency in Modelling COVID-19 and Beyond

IPS
Room 214

Short Description

Organiser: Deirdre Hennessy

Chair: Deirdre Hennessy

Speaker: Dr Rochelle Garner

Speaker: Deirdre Hennessy

Speaker: Douglas Manuel

16:00–17:25 IPS 409 - Responsible Machine Learning In The Context Of Official Statistics.

IPS
Room 212

Short Description

Organiser: Dr Saeid Molladavoudi

Chair: Dr Saeid Molladavoudi

Speaker: Dr Barteld Braaksma

Speaker: Ms Claire Clarke

Speaker: Andrea del Monaco

Speaker: Marco Marini

16:00–17:25 IPS 467 - Climate change, Human mobility, and Health: data science to uncover the complex interplay

IPS
Room 206

Short Description

Organiser: Chaitanya Joshi

Chair: Myer Glickman

Speaker: Myer Glickman

Speaker: Chaitanya Joshi

Speaker: Ying Jin

16:00–17:25 IPS 490 - Looking to the Future: Important Themes in Statistics Education

IPS
Room 209

Short Description

Organiser: Ms Gail Burrill

Chair: Dr Pip Arnold

Speaker: Ms Gail Burrill

Speaker: Christine Franklin

16:00–17:25 IPS 493 - Recent Advances in Statistical Methods for Biomedical Data Analysis

IPS
Room 211

Short Description

Organiser: Zhengqing Ouyang

Chair: Zhengqing Ouyang

Speaker: Jing Qian

Speaker: Yuping Zhang

Speaker: Zhengqing Ouyang

Short Description

16:00 - 16:20 - CPS 436 - Big Data Governance on Digital Twin Technology for Smart and Sustainable Tourism.
Eko Rahmadian

16:20 - 16:40 - CPS 399 - Use of national population census data to decompose gender imbalances in the health, social and scientific policy research workforces
Neeru Gupta

16:40 - 17:00 - CPS 574 - representation of social roles between women and men
siham zarrari

17:00 - 17:20 - CPS 704 - International migration: Morocco a country of transit that has become a country of settlement
siham zarrari

Short Description

16:00 - 16:20 - CPS 557 - Catastrophic health spending and household impoverishment in Morocco during the Covid-19 pandemic
EZZRARI Abdeljaouad

16:20 - 16:40 - CPS 632 - "The double burden of Moroccan women in rural areas: domestic work and precarious family agricultural employment"
YATTOU AIT KHELLOU

16:40 - 17:00 - CPS 724 - Ways of measuring internet access in Brazil by different household surveys
Marcus André Alves Zimmermann Vieira

Short Description

16:00 - 16:20 - CPS 382 - Demographic Differentials and Changes on Gender Inequality in Egypt
Aliaa Amer

16:20 - 16:40 - CPS 610 - Parental involvement and Moroccan student's school performance: A Structural Equation Modeling study
Nada BIJOU

17:00 - 17:20 - CPS 581 - Social inequalities and educational achievement of Moroccan students:Econometric evidence using a multilevel modelling approach
Nada BIJOU

Short Description

PROF. DR. Su-Fen Yang
Dr Michael Casey
Dr Ziteng Cheng

Short Description

Mr Shota Takeishi
Dr Kellie J. Archer
Mr Changwon Choi

Short Description

PROF. DR. Annamaria Bianchi
RABI'ATUL'ADAWIAH SHABLI

17:30–18:30 CPS 66 - Statistical modelling III

CPS
Room 106

Short Description

Selamawit Moja
Mr Claude Nadeau
Dr Han Gao
Dr Daniel Maposa

17:30–18:30 CPS 67 - Sustainable development goals II

CPS
Room 204

Short Description

Mr Jean-Pierre Cling
Miss Edvira Malliedje Fokam

17:30–18:30 CPS 68 - Official statistics I

CPS
Room 103

Short Description

Dr John Lamont Eltinge
Waqas Ahmed Malik

17:30–18:30 CPS 69 - Machine learning

CPS
Room 102

Short Description

PROF. DR. Elena Zarova
Prof. Antonio Pedro Duarte Silva
Dr Stephen Wu
Mr Serge Goussev

17:30–18:30 CPS 70 - Statistics and internet

CPS
Room 201

Short Description

Dr Magdalena Six
Mr John Lourenze Poquiz

Wednesday, 19 July 2023

08:30–09:40 CPS 71 - Aspects of official statistics IV

CPS
Room 101

Short Description

Mr Lucas Malherbe
Mr Jannek Mühlhan
Dr Pieter Vlag
Mr Gergely Attila Kiss
Dr Dalia Galaleldin Elabady

08:30–09:40 CPS 72 - Statistics and health III

CPS
Room 107

Short Description

Mr Lino Galiana
Dr Michael Larsen
Dr Iyabode Oyenuga

08:30–09:40 CPS 73 - Finance and business statistics V

CPS
Room 103

Short Description

Rabi'atul' adawiah Shabli
Ms Rose Ann Hernandez
Ms K Megala Kumarran
Dr. Faith Christian Cacnio

08:30–09:40 CPS 74 - Employment statistics

CPS
Room 102

Short Description

Catalina Albury
Mrs Yattou Ait Khellou
Meredith McCormack-Mager
Prof. Luigi Grossi

08:30–09:40 CPS 75 - Statistical modelling IV

CPS
Room 106

Short Description

Dr Francois Marshall
Dr Marco Mingione

08:30–09:40 CPS 76 - Statistical estimation V

CPS
Room 105

Short Description

Mr Tomas Masak
Dr Shintaro Yuki

08:30–09:40 CPS 77 - Statistics and mortality

CPS
Room 108

Short Description

Mr Suryo Adi Rakhmawan
Dr Amina Suleiman Msengwa

08:30–09:40 CPS 78 - Survey statistics IV

CPS
Room 201

Short Description

Dr Anders Holmberg
Dr Michael Slyuzberg
Ms Quindale Caraos

08:30–09:40 Bernoulli Society Presidents Invited Session - Formation of the Modern
Probability Theory

SIPS
Room 207

Short Description

Organiser: PROF. DR. Adam Jakubowski

Chair: PROF. DR. Adam Jakubowski

Speaker: PROF. DR. Reinhard Siegmund-Schultze

08:30–09:40 IAOS Presidents Invited Session - Fundamental Principles: Are they still relevant today in the current data ecosystem?

SIPS
Room 211

Short Description

Organiser: Dr Misha Belkindas

Chair: Dr Misha Belkindas

Speaker: Dr Haishan Fu

Speaker: PROF. DR. Mariana Kotzeva

Speaker: Dr Hermann Habermann

Speaker: Ms Ilana Ron Levey

Speaker: Mulenga JJ Musepa

08:30–09:40 IASS - 2023 Waksberg Award Invited Address

SIPS
Room 210

Short Description

Organiser: Mr Jean-Francois Beaumont

Chair: Mr Jean-Francois Beaumont

Speaker: Prof. Raymond L. Chambers

08:30–09:40 ISBIS Applied Stochastic Models in Business and Industry Journal Session

SIPS
Room 206

Short Description

Organiser: Dr Fabrizio Ruggeri

Chair: Dr Fabrizio Ruggeri

Speaker: Prof. Kerrie Mengersen

Speaker: Dr Aiden Price

Discussant: Tim Macuga

Discussant: Prof. Denise A. Lievesley

Discussant: Prof. Katherine B. Ensor

Short Description

Organiser: Mrs Olivia van Dijck-Timbol

Chair: Prof. Kerrie Mengersen

Speaker: Arup Bose

Short Description

Organiser: Dr piero falorsi

Chair: Mr Calogero Carletto

Speaker: Gero Carletto

Speaker: Abdelnasser Saïdi

Speaker: Mr Diego Zardetto

Short Description

Organiser: Mr Steve Matthews

Chair: Etienne Rassart

Speaker: Jean Palate

Speaker: Sercan Eraslan

Speaker: Tucker McElroy

Discussant: Rafal Kulik

10:00–12:00

IPS 179 - Mobilizing Statistical Innovation Through Academic Partnerships
for More Efficient and Targeted Policies

IPS
Room 105

Short Description

Organiser: Faryal Ahmed

Chair: Francesca Perucci

Speaker: Mr. Leonardo Trujillo

Speaker: Ms. Xenia Kristine Dimakos

Speaker: Dr Amos Kabo-bah

Speaker: Dr. Babatunde Abidoye

Discussant: Mr. Matthew Shearing

Discussant: Rebecca Riley

10:00–12:00

IPS 184 - Measuring Progress on the SDGs – the pros and cons of using
composite measures for SDGs

IPS
Room 208

Short Description

Organiser: Ms Cara Williams

Chair: Ms Cara Williams

Speaker: Guillaume Cohen

Speaker: Catherine Michaud

Speaker: Live Rognerud

Speaker: Guillaume Lafortune

Discussant: Viveka Palm

Short Description

Organiser: Mr Michael Frosch

Chair: Mr Tite Habiyakare

Speaker: Mr Kossi Edem Kludza

Speaker: Mr Michael Frosch

Speaker: Michael Ogen

Speaker: Dr. Gayatri Koolwal

Short Description

Organiser: Dr Derek Bingham

Chair: Dr Derek Bingham

Speaker: Dave Higdon

Speaker: Daniel Williamson

Speaker: Leanna House

Speaker: Nathalie Klein

Discussant: Prof. Chunfang Devon Lin

10:00–12:00 IPS 225 - Building statistical capacity for clinical trials in Sub-Saharan Africa

IPS
Room 103

Short Description

Organiser: Dr Lehana Thabane

Chair: Dr Lehana Thabane

Speaker: Rhoderick Macheckano

Speaker: Prof. Samuel Manda

Speaker: Prof. Tobias Chirwa

Speaker: Dr Misrak Gezmu

Discussant: Tonya Esterhuizen

10:00–12:00 IPS 264 - Flexible infrastructure for next generation of statisticians

IPS
Room 108

Short Description

Organiser: Mr Mátyás Mészáros

Chair: Monica Pickard

Speaker: Mr Romain Lesur

Speaker: Ms Marie Haldorson

Speaker: Christie Sambell

Discussant: Albrecht Wirthmann

Short Description

Organiser: Aneta Siemiginowska

Chair: Aneta Siemiginowaska

Speaker: Jogesh Babu

Speaker: Gwendolyn Eadie

Speaker: David Stenning

Speaker: Yang Chen

Speaker: Thomas Loredo

Short Description

Organiser: Dr Linda J. Young

Chair: Barbara Rater

Speaker: Ron Jarmin

Speaker: Anders Holmberg

Speaker: PROF. DR. Ton De Waal

Speaker: Andrea Diniz da Silva

Discussant: Linda Young

10:00–12:00

IPS 274 - Statistics and data in the decision-making process – how can statistical offices promote the usage and application of data?

IPS
Room 210

Short Description

Organiser: Mrs Reija Helenius

Chair: Dr Markus Sovala

Speaker: Ville Vertanen

Speaker: Dr Stephen MacFeely

Speaker: DRS Ola Awad-Shakhshir

Speaker: Dr David Stern

Discussant: Gaby Umbach

10:00–12:00

IPS 280 - Womens Empowerment through Statistical Research: Challenges and Opportunities

IPS
Room 214

Short Description

Organiser: PROF. DR. Blagica Novkovska

Chair: PROF. DR. Blagica Novkovska

Speaker: PROF. DR. Eva Laczka

Speaker: Ms Milica Maricic

Speaker: Ms Arijana Amina Ramic

Discussant: PROF. DR. Ksenija Dumcic

Short Description

This session has four speakers and a discussant representing four countries, with two of the speakers being females. In this session we will present results on theoretical, methodological and applications of some recent developments relating to the interplay between two topics of interest: non-probability surveys and small area methods. Presenters will illustrate the use of small area methods in leveraging data from social media data, web-scraping and natural language processing other non-traditional sources of information, along with regular probability-sampling driven surveys. The use of empirical likelihood methods and Bayesian network approaches would be highlighted through applications using data from multiple countries. Multiple speakers will also discuss doubly robust inferential schemes for small area methods when data from non-probability samples are also included.

This session has four speakers and a discussant representing four countries, with two of the speakers being females. In this session we will present results on theoretical, methodological and applications of some recent developments relating to the interplay between two topics of interest: non-probability surveys and small area methods. Presenters will illustrate the use of small area methods in leveraging data from social media data, web-scraping and natural language processing other non-traditional sources of information, along with regular probability-sampling driven surveys. The use of empirical likelihood methods and Bayesian network approaches would be highlighted through applications using data from multiple countries. Multiple speakers will also discuss doubly robust inferential schemes for small area methods when data from non-probability samples are also included. One of the speakers will elaborate on the use of data from social media, news websites and other non-traditional sources to augment the data from surveys and censuses. The contextual examples will be from multiple countries, showing the intricacies of the natural language processing and computations involved just to coupling the information from the data with traditional surveys. Then they will highlight the use of such interesting auxiliary information in small area statistics. Methodological developments as well as real data examples will be presented. Another speaker will then discuss the use of purposive sampling and non-probability sampling in the context of agricultural surveys and agricultural statistics. Here, some of the challenges involved require doubly robust inferential schemes and risk assessment, and methodological developments as well as case studies would be presented. Another presenter will highlight the use of empirical likelihood-based techniques in the context of doubly robust estimation using non-probability samples. Traditional approaches for using empirical likelihood do not extend easily when the sampling strategy is not driven by a probabilistic mechanism, and theoretical discussions as well and real data studies will be demonstrated. Another speaker will discuss the use of Bayesian network-driven small area modeling methodology when data from both non-probability and probability survey samples are combined. Certain interesting robustness features of this Bayesian approach would be highlighted. Using both theoretical results and real data case studies, the speaker will discuss how networks can be very informative auxiliary information for small area studies. We expect that the methodological advances as well as the real data examples from all the speakers would be of interest to many participants, and they would find useful information to take away and apply in other statistical applications as well.

Organiser: Dr Snigdhanu Chatterjee

Chair: Dr Snigdhanu Chatterjee

Speaker: Ms Haoyi Chen

Speaker: Dr Snigdhanu Chatterjee

Speaker: Dr Sanjay Chaudhuri

Discussant: Prof. Mahmoud Torabi

Short Description

Organiser: Dr Yafei Wang

Chair: Xuguang Song

Speaker: Yuhan Zhao

Speaker: Chunyun Wang

Speaker: Nan Zhao

Discussant: Xin Li

Discussant: Jiao Jin

Short Description

Organiser: Prof. Ji Zhu

Chair: Prof. Ji Zhu

Speaker: Prof. Eric Kolaczyk

Speaker: Dr Gongjun Xu

Speaker: Maggie Niu

Speaker: Yi Yu

Discussant: Tianxi Li

10:00–12:00 IPS 337 - New challenges for labour market statisticians stemming from Covid-19 – how to produce timely and meaningful data in conditions of uncertainty

IPS
Room 206

Short Description

Organiser: Dr Hannah Kiiver

Chair: Riccardo Gatto

Speaker: Julie Hatch

Speaker: Dr Hannah Kiiver

Speaker: Mr Colm Bates

Speaker: Hanna Strzelecka

10:00–12:00 IPS 341 - Mortality experience of Indigenous Peoples in the COVID era

IPS
Room 205

Short Description

Organiser: Mr Francis Notzon

Chair: Ms Michele Connolly

Speaker: Dr Kalinda Elizabeth Griffiths

Discussant: Dr Jonathan Dewar

10:00–12:00 IPS 418 - Building Capacity in Statistics Education in Africa

IPS
Room 102

Short Description

Organiser: Dr Retius Chifurira

Chair: Dr Retius Chifurira

Speaker: Knowledge Chinhamu

Speaker: Essey Kebede

Discussant: Temesgen Zewotir

10:00–12:00

IPS 436 - Food access, poverty and food waste: new facets, statistical sources and analysis towards a sustainable management

IPS
Room 201

Short Description

Organiser: PROF. EM. Luigi Biggeri

Chair: PROF. EM. Luigi Biggeri

Speaker: Mengting Yu

Speaker: Prof. Stefano Marchetti

Speaker: Dr Ilaria Benedetti

Speaker: Prof. Luca Secondi

Discussant: Prof. Tiziana Laureti

10:00–12:00

IPS 440 - Commercial Property Price Indices and their Place in Official Statistics

IPS
Room 104

Short Description

Organiser: Marshall Reinsdorf

Chair: Marshall Reinsdorf

Speaker: PROF. DR. Chihiro Shimizu

Speaker: Jens Mehrhoff

Speaker: Miriam Steurer

Speaker: Dr Marc Francke

Discussant: Erwin Diewert

Short Description

Organiser: Prof. Femi Barnabas Adebola

Chair: Prof. Femi Barnabas Adebola

Speaker: Oluwadare olatunde OJO

Speaker: Oluwaseun Ayobami ADESINA

Speaker: Roseline Jumoke Kolawole

Speaker: Dr Olusegun Sunday Ewemooje

Discussant: Olukemi Grace ADEBOLA

Short Description

Organiser: Dr Osuolale Peter Popoola

Chair: Mr Oliver J. M Chinganya

Speaker: Molla Hunegnaw Asmare

Speaker: Osuolale Peter Popoola

Speaker: Madi Mangan

Speaker: Mr Leandre Foster Ngogang Wandji

Discussant: Nureni Olawale Adeboye

14:00–15:40

IPS 114 - Recent progress in building statistical registers in countries with no administrative population registers

IPS
Room 204

Short Description

Organiser: Mr Jean-Michel Durr

Chair: Mr Jean-Michel Durr

Speaker: Ms. Francesca Kay

Speaker: Mr Olivier Lefebvre

Speaker: Mr. Shujaat Ansari

Speaker: Celeste Cutting

14:00–15:40

IPS 187 - Advanced Machine Learning Techniques for General Nonlinear and Non-Gaussian Problems

IPS
Room 101

Short Description

Organiser: Prof. Ning Ning

Chair: Dr Ning Ning

Speaker: Nicolas Chopin

Speaker: Dan Crisan

Speaker: Prof. Jun Liu

Speaker: Pierre Del Moral

Short Description

Organiser: Mr Bruno Tissot

Chair: Mr Robert Kirchner

Speaker: Ms Caroline Willeke

Speaker: Ms Magdalena Erdem

Speaker: Maurice Fehr

Speaker: Jens Mehrhoff

Speaker: Hendrik Christian Doll

Short Description

Organiser: Mr Stephen Penneck

Chair: Mr Stephen Penneck

Speaker: Prof John Bailer

Speaker: Mr Ed Humpherson

Speaker: Denise Britz do N. Silva

Speaker: Associate Professor Dr. Mariana Kotzeva

Short Description

Organiser: Dr Nathaniel Stevens

Chair: Dr Nathaniel Stevens

Speaker: Félix Camirand Lemyre

Speaker: Anne MacKay

Speaker: Philippe Gagnon

Short Description

Organiser: Prof. Erica EM Moodie

Chair: Haoyu Wu

Speaker: Michael Wallace

Speaker: Olli Saarela

Speaker: Dr Janie Coulombe

Speaker: Prof. Denis Talbot

Short Description

Organiser: Mr ANDRES GUTIERREZ

Chair: Mr Rolando Ocampo Alcántar

Speaker: ANDRES GUTIERREZ

Speaker: Ms. Yongyi Min

Speaker: Mr. David Newhouse

Discussant: Ms Isabel Molina Peralta

Discussant: Prof. Monica Pratesi

14:00–15:40

IPS 238 - Statistics in Biosciences (SIBS): Real world challenges and recent methodological developments

IPS
Room 212

Short Description

Organiser: Prof. Xiaoqiong Joan Hu

Chair: Prof. Xiaoquinon Joan Hu

Speaker: Dr Hongyu Zhao

Speaker: Mengling Liu

Speaker: Dr Jing Ning

Speaker: Doug Schaubel

14:00–15:40

IPS 245 - The present and future of access to granular administrative data

IPS
Room 214

Short Description

Organiser: Mr Bruno Tissot

Chair: Ms Hanna Brenzel

Speaker: Christian Hirsch

Speaker: Jannick Blaschke

Speaker: Mr Luis Angel Maza

Speaker: Dr Chiung Ching Ho

Discussant: Jorrit Zwijnenburg

14:00–15:40 IPS 308 - Estimating flows of ecosystem services and benefits to society in urban ecosystems

IPS
Room 107

Short Description

Organiser: Dr Jonathan Whiteley

Chair: Dr Jessica Andrews

Speaker: Dr Jonathan Whiteley

Speaker: Lauren Allen

Speaker: Marie-Janick

Speaker: Dr Amanda Schwantes

14:00–15:40 IPS 310 - Challenges for ensuring quality of Official Statistics in the new data eco-system

IPS
Room 103

Short Description

Organiser: Mrs Orietta Luzi

Chair: Mrs Orietta Luzi

Speaker: Lucia Barbone

Speaker: Mr. Manuel Cuéllar

Speaker: Karin Blix

Speaker: Giorgia Simeoni

14:00–15:40 IPS 312 - Innovative statistical methods for large-scale surveys

IPS
Room 202

Short Description

Organiser: Dr Jean Opsomer

Chair: Dr Jean Opsomer

Speaker: Jay Breidt

Speaker: Laura Gamble

Speaker: Prof. Maria Giovanna Ranalli

Speaker: Eric Slud

Short Description

Organiser: Prof. Chunfang Devon Lin

Chair: Prof. Chunfang Devon Lin

Speaker: Dr Simon Mak

Speaker: Dr John Stufken

Speaker: Ryan Lekivetz

Short Description

Organiser: Dr Fabio Ricciato

Chair: Mr Gallo Gueye

Speaker: Dr Saeid Molladavoudi

Speaker: Matjaz Jug

Speaker: Mr Baldur Kubo

Speaker: Mr Albrecht Wirthmann

Short Description

Organiser: Aya Mitani

Chair: Prof. Wendy Lou

Speaker: Joan Hu

Speaker: Eleanor Pullenayegum

Speaker: Kuan Liu

Speaker: Zihang Lu

Speaker: Aya Mitani

14:00–15:40 IPS 425 - “Social Discrimination: A statistical overview”

IPS
Room 215

Short Description

Organiser: Dayana Pérez
Chair: Adrian Franco
Speaker: Guilherme Leonardo M. Dutra
Speaker: Luisa Sanchez
Speaker: Dr Oscar Jaimes

14:00–15:40 IPS 443 - Changing the Data Collection Paradigm: Lessons Learned from COVID 19

IPS
Room 104

Short Description

Organiser: Dr Linda J. Young
Chair: Linda Young
Speaker: Jelmer de Groot
Speaker: Kevin McGee
Discussant: Barbara Rater

14:00–15:40 IPS 447 - Statistical Modeling and Simulations with Applications in Climate and Environmental Science

IPS
Room 208

Short Description

Organiser: Dr Emily Lei Kang
Chair: Dr Emily Lei Kang
Speaker: Amy Braverman
Speaker: Bo Li
Speaker: Steve Sain

Short Description

Organiser: PROF. DR. Walter J. Radermacher

Chair: Mr Eric Rancourt

Speaker: Prof. Rochelle Tractenberg

Speaker: Katharina Schueller

Speaker: Jan Robert Suesser

Discussant: PROF. DR. Walter J. Radermacher

Short Description

Organiser: Sevgui Erman

Chair: Louis Borgeat

Speaker: Ashkan Ebadi

Speaker: Miroslava Čuperlović-Culf

Speaker: James Ooi

Speaker: Steffany Bennett

Short Description

Organiser: Prof. Rob Deardon

Chair: Prof. Rob Deardon

Speaker: Dr Patrick Brown

Speaker: Cindy Feng

Speaker: Rob Deardon

Speaker: Harlan Campbell

Short Description

Organiser: Dr Simon Mak

Chair: Dr Simon Mak

Speaker: Prof. Chih-Li Sung

Speaker: Oksana Chkrebtii

Speaker: Mike Grosskopf

Discussant: Daniel Williamson

Short Description

14:00 - 14:20 - CPS 362 - Looking Back: Teaching Statistics during a Pandemic in Austria
Thomas Forstner

14:20 - 14:40 - CPS 719 - The Role of Trade Associations in the Production of Statistics, the Case of Air Transport Statistics
Jesper Venema

14:40 - 15:00 - CPS 524 - Improving Statistical Quality through Speech Analytics
Jeremy Heng

Short Description

14:00 - 14:20 - CPS 541 - Improving Labour Market Statistical Literacy
Boon Heng Ang

14:20 - 14:40 - CPS 746 - Demographics of the GCC – Understanding the changes in the local population.
Mr Ali Al flaiti

14:40 - 15:00 - CPS 572 - Who bears the economic and social cost of domestic violence?
siham zarrari

14:00–15:20 CPS Posters-10

Poster
Canada Hall 3

Short Description

14:00 - 14:20 - CPS 768 - Determination of Appropriate Imputation Technique for the Producer Price Survey of Manufacturing Sector in the Philippines
Quindale Caraos

14:20 - 14:40 - CPS 766 - Nonparametric Regression for Simulated Nonlinear Data
Honeylet Santos

14:40 - 15:00 - CPS 903 - Subjective risks assessment in safety of elderly persons in cities
Ms Grażyna Trzpiot

16:00–17:10 ISI Presidents Invited Speaker: Prof. Robert Groves - A Co-ordinated
National Data Infrastructure for the Common Good

SIPS
Canada Hall 1 & 2

Short Description

Chair: Mr Stephen Penneck

Speaker: Dr Robert Groves

Thursday, 20 July 2023

08:30–09:40 CPS 80 - Survey statistics V

CPS
Room 201

Short Description

Ms Quindale Caraos
Mr Nikkin Beronilla
PROF. DR. Laurent Donzé

08:30–09:40 CPS 81 - Impact of covid I

CPS
Room 106

Short Description

Mr Jay Xu
Kiseok Song

08:30–09:40 CPS 82 - Statistical methodology I

CPS
Room 107

Short Description

Ms Hannah Kümpel
Ms Pin Lin Tan
Miss Mayu Hiraishi

08:30–09:40 CPS 84 - Environmental statistics I

CPS
Room 104

Short Description

Dr Afidalina Tumian
Marian Necula
Dr Jessica Andrews
Dr Kevin Forbes

08:30–09:40 CPS 85 - Finance and business statistics I

CPS
Room 105

Short Description

Mr Ahmed Oulad El Fakir
Francesca Kay
Mr Steven Campbell

08:30–09:40 CPS 86 - Statistical modelling V

CPS
Room 108

Short Description

Dr Cheikh Tidiane Seck
Mr Kajingulu Malandala

08:30–09:40 CPS 87 - Census I

CPS
Room 103

Short Description

Mr Mike Thompson
Mrs Helle Visk
Ms Erma Aquino

08:30–09:40 2023 ISI Jan Tinbergen Awards

SIPS
Room 213

Short Description

Organiser: Prof. Alexandra Schmidt

Chair: Prof. Kerrie Mengersen

Speaker: Mrs Ana Gabriela Faria da Silva

Speaker: Dr Renata Rojas Guerra

08:30–09:40 BS Ethel Newbold Award

SIPS
Room 208

Short Description

Organiser: Dr Gesine Reinert

Chair: Prof. Adrian Roellin

Speaker: Lester Mackey

08:30–09:40 IAOS Journal: New Developments in science publishing in Official Statistics
(Open Data, FAIR publishing, and the challenges for science publishing to stay relevant)

SIPS
Room 206

Short Description

Organiser: Dr Petrus Cornelis J. Everaers
Chair: Dr Petrus Everaers
Speaker: Francesca Perucci
Speaker: Arofan Gregory
Speaker: Maja Islam
Speaker: Pietro Gennari
Speaker: Gaby Umbach

08:30–09:40 IASC Journal of Data Science, Statistics and Visualisation Session

SIPS
Room 211

Short Description

Organiser: Prof. Stefan Van Aelst
Chair: Prof. Stefan Van Aelst
Speaker: Prof. Gabriela Cohen Freue
Speaker: PROF. DR. Patrick JF Groenen
Speaker: Dr Carlo Cavicchia

08:30–09:40 IASE Statistics Education Research Journal

SIPS
Room 212

Short Description

Organiser: PROF. DR. Ayse Aysin Bilgin
Chair: PROF. DR. Ayse Aysin Bilgin
Speaker: Prof. Joachim Engel
Speaker: Prof. Dani Ben-Zvi

08:30–09:40 IASS Cochran Hansen Prize

SIPS
Room 210

Short Description

Organiser: PROF. DR. Nikolaos Tzavidis

Chair: PROF. DR. Nikolaos Tzavidis

Speaker: Mr Ziqing Dong

Speaker: Alejandra Arias Salazar

08:30–09:40 IBS Young Ambassadors for ISI WSC

SIPS
Room 207

Short Description

Organiser: Mrs Olivia van Dijck-Timbol

Chair: Mr Peter Doherty

Speaker: DRS Marcelo Bourguignon Pereira

Speaker: Mr Suryo Adi Rakhmawan

08:30–09:40 International Society for Bayesian Analysis - Recent Advances in Bayesian Statistics by j-ISBA Blackwell-Rosenbluth Award Winners

SIPS
Room 214

Short Description

Organiser: Prof. Amy Herring

Chair: Trevor Campbell

Speaker: Sharmistha Guha

Speaker: Trevor Campbell

Speaker: Daniel R. Kowal

10:00–12:00

IPS 161 - Modeling complex correlated data: new directions and innovations

IPS
Room 205

Short Description

Organiser: Dr Esra Kurum

Chair: Dr Esra Kurum

Speaker: Kristen Miller

Speaker: Debaleena Sain

Speaker: Prof. Saman Muthukumarana

Speaker: Esra Kurum

10:00–12:00

IPS 164 - Validating the Independence and Integrity of Statistics around the World

IPS
Room 214

Short Description

Organiser: PROF. DR. Walter J. Radermacher

Chair: Dr Silke Stapel-Weber

Panellist: Ayse Bilgin (IASE Pres, ISI ABE)

Panellist: Oliver Chinganya (UNECA, ISI VPRES)

Panellist: Albina Chuwa (NBS Tanzania Statistician General, ISI ABE)

Panellist: Hermann Habermann (American Statistical Association)

Panellist: Francesca Perucci (UN Statistical Division)

Panellist: Walter J. Radermacher (FENStatS Chair, ISI ABE Chair)

10:00–12:00 IPS 199 - How to talk with journalists

IPS
Room 106

Short Description

Organiser: Prof. Kerrie Mengersen

Chair: Prof. Kerrie Mengersen

Speaker: Regina Nuzzo

Speaker: Jeff Rosenthal

Speaker: Tim Macuga

Speaker: Prof. Denise A. Lievesley

10:00–12:00 IPS 229 - Modern Advances in Statistical Analysis of Spatial and Spatiotemporal Data

IPS
Room 206

Short Description

Organiser: Dr Aritra Halder

Chair: Dr Aritra Halder

Speaker: Rajarshi Guhaniyogi

Speaker: Didong Li

Speaker: Aritra Halder

Speaker: Harrison Quick

10:00–12:00 IPS 250 - Towards register-based official statistics in Latin America and the Caribbean: A reachable dream?

IPS
Room 212

Short Description

Organiser: Mr Federico Segui

Chair: Diego Aboal

Speaker: Mr. Leonardo Trujillo

Speaker: Federico Segui

Speaker: Mrs Aylin Flores

Discussant: Dr Markus Sovala

10:00–12:00

IPS 256 - Areas for alignment of labour market information to meet the planning needs of technical and vocational education and training

IPS
Room 101

Short Description

Organiser: Mr Igor Chernyshev

Chair: Cezar Dragutan

Speaker: PROF. DR. Teimuraz Beridze

Speaker: Dr Margarita Rohr

Speaker: Lusine Kalantaryan

Discussant: Mr Igor Chernyshev

10:00–12:00

IPS 259 - Canadian Contributions to the Statistical Sciences

IPS
Room 103

Short Description

Organiser: John Braun

Chair: John Braun

Speaker: Samuel Perreault

Speaker: Prof. Francis Zwiers

Speaker: Jim Ramsay

Speaker: Dr Charmaine Dean

Speaker: Prof. Debbie Dupuis

10:00–12:00

IPS 273 - Unlocking Microdata: Experience from International Organizations.

IPS
Room 213

Short Description

Organiser: Mr Yakob Seid

Chair: Pietro Gennari

Speaker: Matthew John Welch

Speaker: Yakob Seid

Speaker: Dr Lara Cleveland

Discussant: Ms Haoyi Chen

10:00–12:00

IPS 313 - The DDI Alliance and the official statistics community: a twenty-year partnership

IPS
Room 210

Short Description

Organiser: Dr Flavio Rizzolo

Chair: Ms Wendy Thomas

Speaker: Olivier Dupriez

Speaker: Chantal Vaillancourt

Speaker: Eric Sigaud

Speaker: Dan Gillman

Speaker: Mrs Kaia Kulla

Short Description

Organiser: Dr Wesley Yung

Chair: Wesley Yung

Speaker: Paul Smith

Speaker: Denise Silva

Speaker: Katherine Thompson

Discussant: Mr Jean-Francois Beaumont

Short Description

Organiser: Dr Hannah Kiiver

Chair: Dr Hannah Kiiver

Speaker: Anne Polivka

Speaker: Boon Heng Ang

Speaker: Riccardo Gatto

Speaker: Vincent Hardy

Short Description

Organiser: Prof. Eric Vance

Chair: Mr Matthew Shearing

Speaker: Dr Lehana Thabane

Speaker: Eric Vance

Speaker: Lisa Bersales

Discussant: Sally Evans

Discussant: Mr Oliver J. M Chinganya

Short Description

Organiser: Mrs Becky Tinsley

Chair: Mrs Becky Tinsley

Speaker: Mrs Becky Tinsley

Speaker: Lucianne Varn

Speaker: Charlie Wroth-Smith

Speaker: Francesca Kay

Short Description

Organiser: Yanqing Yi

Chair: Yanqing Yi

Speaker: Dr Xuekui Zhang

Speaker: Yanqing Yi

Speaker: Xikui Wang

Discussant: Alex Sverdlov

Short Description

Organiser: Prof. Elisabetta Carfagna

Chair: Prof. Elisabetta Carfagna

Speaker: Dr Paulo Canas Rodrigues

Speaker: Prof. Rosanna Verde

Speaker: Dr Daniel Jeske

Speaker: Ross Darnell

Speaker: Linda Young

Discussant: Elisabetta Carfagna

Short Description

Organiser: Vibeke Nielsen

Chair: Vibeke Nielsen

Speaker: Tashi Dorjee

Speaker: Silja Emmel

Speaker: Miosotis Rivas

Speaker: Janusz Dygaszewicz

Short Description

Organiser: Dr Misha Belkindas

Chair: Dr Misha V. Belkindas

Speaker: Dominik Rozkrut

Speaker: Ilana Ron-Levey

Speaker: Dr Jan Robert Suesser

Discussant: Dr Haishan Fu

Discussant: PROF. DR. Lisa Grace Bersales

Short Description

Organiser: Dayana Pérez

Chair: Adrian Franco

Speaker: Dae-Hoon Kwak

Speaker: Oscar Jaimes

Speaker: Maria Giuseppina Muratore

Speaker: Taekyun Kim

Speaker: Michael Slyuzberg

Short Description

Organiser: Dr ANINDYA BHADRA

Chair: Dr ANINDYA BHADRA

Speaker: Donatello Telesca

Speaker: Anindya Bhadra

Speaker: Daniel Kowal

Short Description

Organiser: Prof. Mahmoud Torabi

Chair: Prof. Mahmoud Torabi

Speaker: Dr Yajuan Si

Speaker: Prof. Balgobin Nandram

Speaker: Prof. Serena Arima

Discussant: J.N.K. Rao

14:00–15:40

IPS 133 - Challenges of measuring specific economic activities of sub-regional West African countries: The Gambia, Nigeria, Liberia and Ghana

IPS
Room 104

Short Description

Organiser: Dr Chigozie Kelechi Acha

Chair: Dr Chigozie Kelechi Acha

Speaker: Mr Francis Bright Mensah

Speaker: Baba Madu

Speaker: Samba Barrow

Discussant: Mr Boima Sonii

Discussant: Chigozie Kelechi Acha

14:00–15:40

IPS 144 - Statistical Collaboration with Domain Expert

IPS
Room 208

Short Description

Organiser: Dr Hope Ifeyinwa Mbachu

Chair: Dr Hope Ifeyinwa Mbachu

Speaker: Alhassan Abukari

Speaker: Mr Thomas Mawora

Speaker: Babalola Teniola

Discussant: Prof. Olusanya E. Olubusoye

14:00–15:40 IPS 172 - Theoretical and computational developments of modeling
non-Gaussian stochastic processes

IPS
Room 213

Short Description

Organiser: Prof. Hiroki Masuda

Chair: Dr Kengo Kamatani

Speaker: Lorenzo Mercuri

Speaker: Prof. Arnaud Gloter

Speaker: Ioane Muni Toke

Speaker: Prof. Hiroki Masuda

14:00–15:40 IPS 190 - Household Expenditure Programs in Official Statistics

IPS
Room 201

Short Description

Organiser: Mr Denis Malo

Chair: Mr Denis Malo

Speaker: Dr Anders Holmberg

Speaker: Mr Jelmer C. de Groot

Speaker: Ms Elizabeth Ayres

14:00–15:40 IPS 194 - Frontiers in Data Science, Health, and the Environment

IPS
Room 108

Short Description

Organiser: Prof. Lelys Bravo de Guenni

Chair: Prof. Lelys Bravo de Guenni

Speaker: Prof. Grace Chiu

Speaker: Veronica Berrocal

Speaker: Dr Monica Pirani

Discussant: PROF. DR. Elena Naumova

Short Description

Organiser: Dr Jana Asher

Chair: Dr Jana Asher

Speaker: Mr Jean-Louis Bodin

Speaker: Margo Anderson

Discussant: Dan Bouk

Discussant: Prof. Stephen M. Stigler

Short Description

Organiser: PROF. DR. stefan sperlich

Chair: Monica Pratesi

Speaker: PROF. DR. stefan sperlich

Speaker: PROF. DR. Nikolaos Tzavidis

Speaker: Prof. Tatyana Krivobokova

Discussant: David Newhouse

Short Description

Organiser: Mrs Jo Green

Chair: Mr Robert Bumpstead

Panellist: Mr Ed Humpherson

Panellist: Mr Steven Vale

Short Description

Organiser: Dr Hongyu Zhao

Chair: Dr Hongyu Zhao

Speaker: Emma Jingfei Zhang

Speaker: Xiang Zhou

Speaker: Josee Dupuis

Speaker: Yongjin Park

Short Description

Organiser: Mr Jorrit Zwijnenburg

Chair: Mr Jorrit Zwijnenburg

Speaker: Mr Peter Van de Ven

Speaker: Catherine Van Rompaey

discussant: Mrs Fabienne Fortanier

Discussant: Fernando Rocha

Short Description

Organiser: Vjollca Simoni

Chair: Benjamin Rothen

Panellist: Georges-Simon Ulrich

Panellist: Miosotis Rivas Peña

Panellist: Elizabeth Richards

Panellist: Daniel Lapidus

Short Description

Organiser: Dr Ying Yuan

Chair: Beibei Guo

Speaker: Yong Zang

Speaker: Suyu Liu

Speaker: Depeng Jiang

Discussant: Dr Ying Yuan

Short Description

Organiser: Prof. Eric Vance

Chair: Prof. Bhaswati Ganguli

Speaker: Carla Vivacqua

Speaker: Dr Kimberly Love

Speaker: Prof. Atinuke Olusola Adebajani

Discussant: Eric Vance

Short Description

Organiser: Dr Adedayo Adepoju

Chair: Dr Adedayo Adepoju

Speaker: Dr Olusegun Sunday Ewemooje

Speaker: Lubna Naz

Discussant: Oluwayemisi Alaba

Short Description

Organiser: Dr Ahmad Hussein

Chair: Dr. Atilla Karaman

Speaker: Mr. Nasser Saleh Al Mohdi

Speaker: Dr Mohd Uzir Mahidin

Speaker: Dr Areef Suleman

Speaker: Zehra Zumrut SELCUK

Short Description

Organiser: Prof. Rosanna Verde

Chair: Prof. Rosanna Verde

Speaker: PROF. DR. Paula Brito

Speaker: PROF. EM. Richard EMILION

Speaker: Prof. Anuradha Roy

Speaker: Oldemar Rodríguez Rojas

14:00–15:40

IPS 408 - Recent advancements in data governance for a better oversight, control and integration of data for statistics and evidence-based decision-making

IPS
Room 206

Short Description

Organiser: Ms Valerie Bizier

Chair: Pietro Gennari

Speaker: Mr Martin Beaulieu

Speaker: Mr Albrecht Wirthmann

Speaker: Valerie Bizier

Speaker: Mr Joost Hurman

14:00–15:40

IPS 413 - Reimagining data literacy education for all students: Challenges and new directions in higher education

IPS
Room 207

Short Description

Organiser: Prof. Meredith Rocchi

Chair: Prof. Christopher Gravel

Speaker: Prof. Simon Beaudry

Speaker: Prof. Meredith Rocchi

Discussant: Prof. Dani Ben Zvi

Discussant: Prof. Emilie Gravel

Short Description

Organiser: Mr Frederick Kin Hing Phoa

Chair: Mr Frederick Kin Hing Phoa

Speaker: Prof. Dennis Lin

Speaker: Hongquan Xu

Speaker: DRS Jing-Wen Huang

Speaker: Dr Robert Mee

Short Description

Organiser: Ms Ada van Krimpen

Chair: Ms Ada van Krimpen

Panellist: Conchita Kleijweg

Panellist: Dr Fabrizio Ruggeri

Panellist: Ms Mara Sherlin Talento

Panellist: Dr Stephen MacFeely

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