

Number	Title	Organiser
IPS006	High-Dimensional Extremes: Models, Inference and Challenges	Raphael Huser
IPS007	Advances in Reliability with Novel Applications	Nalini Ravishanker
IPS008	PEACE, JUSTICE AND STRONG INSTITUTIONS: MEASURING SDG16	Mario Palma
IPS009	Looking for the Holy Grail: measuring income, consumption, and wealth simultaneously at the household level	Sebastian Perez-Duarte
IPS010	High Frequency Financial Time Series, Pattern Recognition, and Volatility	Bovas Abraham
IPS011	Synthetic Datasets for Statistical Disclosure Control ? Research and Applications Around the World	Joerg Drechsler
IPS012	Recent advances of joint models for big data	Hongbin Zhang, Lang Wu
IPS013	Challenges and Lessons Learned: Implementing Changing Methodologies and Technologies in the 2020 Round of World	Arona Pistiner
IPS014	Recent Developments in Random Graphs	Antar Bandyopadhyay
IPS015	CSDA Journal Session	Jae C Lee, Erricos Kontoghiorghes
IPS016	Recent Advances in Reliability, Repairable Systems, Event-Time Analysis, and Model Selection	Edsel Pena
IPS017	How to Geo-Enable Official Statistics? - the global Statistical Geospatial Framework.	Ekkehard Petri
IPS018	Mission completed? Delivery and deployment of modernisation results in official statistics	Martina Hahn
IPS019	New methods for new data: application of models in official statistics production	Dario Buono
IPS020	Advances in Integration and Reconciliation of Large System of National Accounts Data: Theory and Practice	Baoline Chen, Nino Mushkudiani
IPS021	Enhancing statistical cooperation between national central banks and statistical offices	Bruno Tissot
IPS022	Statistical challenges for African central banks	Bruno Tissot
IPS023	Sentiment surveys for economic policy analysis: evolving uses and methods	Bruno Tissot
IPS024	Official statistics in the age of big data	Bruno Tissot

IPS025	Dimensions of Data Sharing	Bruno Tissot
IPS026	Role of statistics for evidence-based decision making	Bruno Tissot
IPS027	Perfect Simulation	Wilfrid Kendall
IPS028	Robust Statistical Methods for High-dimensional Data with Engineering and Environmental Applications	Ying Sun
IPS029	New methodologies for functional data analysis	Ferraty Frederic
IPS030	Ethics and Big Data	Stephen Penneck
IPS031	What every statistics undergraduate should know about visualizing data	Deborah Nolan
IPS032	Space-Time Statistical Models for High-Dimensional Computer Experiments	Stefano Castruccio
IPS033	Resilience and risks of complex systems	Maurizio Vichi
IPS034	Uni-Multivariate Count Dispersion and Applications	Celestin Kokonendji
IPS035	Statistics Education for Social Engagement	Jim Ridgway, Pedro Campos
IPS036	The Impact of the Hegire Calendar in Time Series Analysis; an international comparison	Dominique Ladiray
IPS037	Optimization and Statistics	Sara van de Geer
IPS038	Causal structural learning	Marloes Maathuis
IPS039	Global, regional, national and thematic monitoring of the SDGs	Tiina Luige, Nicola Massarelli
IPS040	Integrative analysis of complex data - from genomics to bioinformatics	Shili Lin
IPS041	New advances in applied Bayesian Nonparametrics	Raffaele Argiento
IPS042	The agricultural censuses in the 21st Century: Challenges and new opportunities	Naman Keita, Jairo Castano
IPS043	The Future of the Social Sciences and Statistics	Gentry White
IPS044	New developments in sound and cost-effective methods in Agricultural Statistics	Flavio Bolliger

IPS045	Computer-intensive Bayesian methods for analyzing biomedical data: A blissful marriage, or some midlife crisis?	Dipankar Bandyopadhyay
IPS046	Challenges in the Measurement of Human Capital	Andrew Sharpe, Barbara M. Fraumeni
IPS047	International Comparison Program: Challenges and Opportunities	D.S. Prasada Rao
IPS048	Opportunities and Challenges for Teaching Introductory Statistics	Delia North
IPS049	Old and new frontiers in sampling	LI-CHUN ZHANG
IPS050	Model-based indicators summarising multi-dimensional phenomena: statistical principles and methods to convey consistent	Maurizio Vichi, Di Ciaccio Agostino
IPS051	Recent statistical approaches in hydrology	Fateh Chebana,, Sophie Dabo-Niang, Taha Ouarda
IPS052	Use of reporting systems and other administrative data in agricultural statistics	Carola Fabi, Naman Keita
IPS053	Does the production of official statistics need to be a separate branch of government or should it remain within the executive	Andreas Georgiou
IPS054	Advances in Analysis of Complex Networks in Environmental Sciences	Yulia Gel
IPS055	Statistical and stochastic modelling of vector-borne infectious diseases	Cigdem AK,Elvan CEYHAN
IPS056	Challenges of Promoting Statistical Literacy in Africa.	Olusanya Olubusoye
IPS057	Small Area Estimation in Developing Countries	Monica Pratesi
IPS058	Modern Statistics Meets Modern Optimization	Roy Welsch
IPS059	Recent advances in Bayesian modelling of spatial and spatio-temporal data	Sujit Sahu
IPS060	Data user in focus - statistics in use	Reija Helenius
IPS061	Recent Developments in Environmental Statistics	Rahmatullah Imon
IPS062	Novel approaches for analyzing high-dimensional time series	Ali Shojaie
IPS063	Methodological issues for estimating special populations, difficult commodities and rare events	Neli Georgieva - Mihaylova, Flavio Bolliger
IPS064	Measuring food access, diet and nutritional status in the Context of the SDGs	Carlo Cafiero

IPS065	Statistics for High Dimensional Data : Theory and Methods	Probal Chaudhuri
IPS066	The renewed/modernised institutional framework of the National Statistical Systems (NSS) in the enlargement and	Claudia Junker
IPS067	Needs and requirements for a future System of National Accounts	Bernd Stoertzbach
IPS068	New challenges to disseminate statistical literacy and problem-solving skills among people by Statistics Bureaus of Governments	Hiroe Tsubaki, Michiko Watanabe
IPS069	The Symbolic Approach in the Data Science Era	PAULA BRITO
IPS070	Statistical Modelling and Risk Analysis	Teresa Oliveira
IPS071	Agri-environmental statistics	Elisabetta Carfagna
IPS072	Bayesian models for complex structures	Subhashis Ghoshal
IPS073	Innovative Approaches for Agricultural and Rural Censuses	Barbara Rater
IPS074	Practical and Innovative Approaches Using Master Sampling Frames for Agricultural Surveys	Cristiano Ferraz
IPS075	Using Chain Event Graphs to model and understand discrete processes	Jane Hutton
IPS076	Policy use of macroeconomic indicators	John Verrinder
IPS077	Methods for Precision Medicine using Complex Data Modalities	Thaddeus Tarpey
IPS078	Innovative Approaches to Addressing (or Avoiding) Survey Non-Response	Linda Young
IPS079	Global Value Chain measurement and its importance for developing countries	Ronald Jansen, Houssain Ouljour
IPS080	Sub-national Purchasing Power Parities (PPPs): Different Methods of Estimation and Application to China, India, Indonesia and	Luigi Biggeri
IPS081	Developing Composite Indicators: from academics to practice	stefan Sperlich
IPS082	Using web scraping for data collection in official statistics ? challenges and opportunities	Bernd Stoertzbach
IPS083	New Approaches for Agricultural Statistics	Michael Steiner
IPS084	Developing Digital Instructional Materials in Probability and Statistics for Elementary/Middle School Prospective	Christine Browning

IPS085	UN Sustainable Development Goals: The Implications for Statistics at a Sub-National Level	Jagdev Virdee
IPS086	How Statistical Collaboration Laboratories Enhance Statistical Education	Eric Vance
IPS087	Collaborations with Business and Industry Through the LISA 2020 Program	Eric Vance
IPS088	Climate change: methodological issues for measuring impacts and response actions in agriculture	Francesco Tubiello
IPS089	Improvements of the quality of population and housing censuses in the 2020 round	FRANCOISE DUPONT
IPS090	Methods for analysis of public use survey data reporting replicate weights	J. N.K. Rao
IPS091	Advances in the Classification of Time Series	Ann Maharaj
IPS092	Do modern statistical institutes need modern legislation?	Gemma Van Halderen
IPS093	Distributional Data Analysis	Rosanna Verde
IPS094	Approaches to promote comparability in household surveys across countries: Results of Recent Testing by International	Elisa Munoz Franco Benes
IPS095	Measurement of decent work, quality of employment and job quality: Comparisons of international frameworks and national	Monica Castillo
IPS096	The Role of Surveys in a 21st Century Census	James Brown
IPS097	GDP and beyond: recent developments in measuring and analyzing well-being	Albert Braakmann
IPS098	Teaching of economic statistics: past, present, future	Ruslan Motoryn, Alexey Ponomarenko
IPS099	Modernisation of official statistics: how developing and transition countries can benefit of the existing initiatives	Jose CERVERA-FERRI
IPS100	Development and Application of International Guidelines for Statistical Business Registers	Michael Colledge
IPS101	Recent Developments in Genetic Association Studies	Malka Gorfine
IPS102	Disability Statistics and Measurement in the Context of the SDGs and the 2020 World Population and Housing Census Programme	Margaret Mbogoni
IPS103	Recent Developments in Copula Models	Louis-Paul Rivest
IPS104	Sexual Harrassment and Gender-Based Violence in Selected Nigerian Universities	Adedayo Adepoju

IPS105	Stein's Method	Gesine Reinert
IPS106	State of the art and advances in modern empirical process theory in welfare analysis	Gane Samb LO, Richard Emilion
IPS107	Learning and Teaching Statistics Online: A Revolution that Requires Pedagogical Innovation	Hollylynne Lee
IPS108	Keeping Official Statistics Relevant: Adaptive Designs to Reduce Bias and Improve Timeliness	David Marker
IPS109	Recent Advances on stochastic differential equations	Mamadou Diop, Khalil Ezzinbi
IPS110	Computational Methods for Lifetime Data Analysis	Mei-Ling Ting Lee
IPS111	Robust Statistical Methods in Signal and Image Processing	Abdelhak Zoubir, Mounir Ghogho
IPS112	Young researchers' session on Functional Data Analysis	Kristina Lurz, Nihan Acar-Denizli
IPS113	Statistical Developments in Climate Science Research	Lelys Bravo de Guenni
IPS114	Nonparametric methods: Theory and applications	Taoufik Bouezmarni
IPS115	Measuring income and well-being through longitudinal household surveys	Mohammed El Haj Tirari
IPS116	A Comparative Study of Statistical Inference from an Educational Point of View	Manfred Borovcnik
IPS117	Session on non-Euclidean statistics	Stephan Huckemann
IPS118	Advanced studies on long memory time series	Abdou KÃ© Diongue, Ouagnina Hili, Dahud Kehinde Shangodoyin
IPS119	Models and algorithms for network data	Antonietta Mira
IPS120	Telling statistical stories and teaching good data sense to the public	Albert Bailer, Regina Nuzzo
IPS121	Statistical Analysis of Neuroimaging Data	John Aston
IPS122	DEDA - Digital Economy & Decision Analytics	wolfgang haerdle
IPS123	IBS Session: Statistics in the Biosciences	Elizabeth Thompson
IPS124	Selected papers from Stat: The ISI's Journal for the Rapid Dissemination of Statistics Research	Marc Genton

IPS125	ASMBI session	Fabrizio Ruggeri
IPS126	William Sealy Gosset Lecture	David Banks
IPS127	IASC President's Lecture	-
IPS128	Peter Hall Memorial Session	Victor Panaretos
IPS129	Stochastic methods in finance and economics	Mark Podolskij
IPS130	How to improve the acquisition of statistical knowledge in university students? The effects of non-cognitive factors of statistics	Caterina Primi
IPS131	Quantifying Uncertainty in Large and Complex Data	Lederer Johannes
IPS132	Bernoulli Society Presidential Invited Lecture	Sara van der Geer
IPS133	IASS Cochran-Hansen Award Lecture	Steven Heeringa
IPS134	IASS President's Invited Lecture	Steven Heeringa
IPS135	Multiple Imputation methods for Survey Nonresponse	Sahar Zangeneh
IPS136	Big Data and Big Opportunities: How the Minds of Statisticians Can Help	Jiming Jiang, Parthasarathi Lahiri
IPS137	Recent Advances in Big Data Inference with Network Structures	Zhao Ren
IPS138	Statistical Modeling of Natural Hazards	Serge Guillas, Jiancang Zhuang
IPS139	Statistical Methods for HIV/AIDS Research	Brett Hanscom, Sahar Zangeneh
IPS140	Accounting for Statistical Dependence in Socio-Economic Data	Noel Cressie
IPS141	Can Agricultural Statistics benefit from Big Data?	Jacques Delince
IPS142	Big data and visualization: Challenges and opportunities	Paulo Rodrigues
IPS143	Models and Visualization for Exploratory Analysis of Big Data	Genevera Allen
IPS144	Game Theoretic Probability, Learning, and Prediction	Ambuj Tewari

