ICSTA 2022

4TH INTERNATIONAL CONFERENCE ON
STATISTICS: THEORY AND APPLICATIONS

July 28, 2022 - July 30, 2022 | Prague, Czech Republic

Dr. Noelle Samia
Northwestern University, USA

Dr. Dirk Husmeier
The University of Glasgow, UK
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<tr>
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<tr>
<td>01:00 PM</td>
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<tr>
<td>02:20 PM</td>
<td>Official Opening</td>
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<td>02:35 PM</td>
<td><strong>PLENARY LECTURE</strong> Machine Learning for Precision Medicine: Model Selection, Estimation, and Inference</td>
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<tr>
<td>3:30 PM</td>
<td><strong>KEYNOTE LECTURE</strong> Prior Dependence in L1-regularized Bayesian Regression</td>
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<td>4:15 PM</td>
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<td>4:30 PM</td>
<td><strong>KEYNOTE LECTURE</strong> Dispersed Methods for Handling Dispersed Count Data</td>
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<td>6:30 PM</td>
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<td>09:30 AM</td>
<td><strong>MORNING SESSION I</strong> Statistical Methodology II</td>
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<td><strong>PLENARY LECTURE</strong> Structural Deep Learning in Conditional Asset Pricing</td>
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<td>Friday, July 29</td>
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| 9:00 AM   | **KEYNOTE LECTURE**  
On Binscatter  
Page 8                   |       |
| 09:45 AM  | **KEYNOTE LECTURE**  
A Decade of Lessons Learned in  
Supporting a National Big Data  
Platform for Urban Research  
Page 9                   |       |
| 10:30 PM  | Coffee Break                                                          |       |
| 10:35 AM  | **MORNING SESSION I**  
Applied Statistics I  
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| Saturday, July 30 |
| 01:10 PM  | **KEYNOTE LECTURE**  
Machine Learning Enabled Quality  
Improvement in Smart Manufacturing Systems  
Page 13                  |       |
| 01:55 PM  | **AFTERNOON SESSION I**  
Time-Series Analysis II  
Page 13 - 14              |       |
| 02:55 PM  | **AFTERNOON SESSION II**  
Social Statistics  
Page 14                   |       |
The Organizing and Scientific Committees would like to welcome you to the 4th International Conference on Statistics: Theory and Applications (ICSTA’22).

The 4th International Conference on Statistics: Theory and Applications (ICSTA’22) aims to become the leading annual conference in fields related to Statistics: Theory and Applications. The goal of ICSTA’22 is to gather scholars from all over the world to present advances in the relevant fields and to foster an environment conducive to exchanging ideas and information. This conference will also provide an ideal environment to develop new collaborations and meet experts on the fundamentals, applications, and products of the mentioned fields.

We are pleased to welcome conference attendees to the beautiful city of Prague, Czech Republic. Prague, Czech Praha, city, capital of the Czech Republic. Lying at the heart of Europe, it is one of the continent’s finest cities and the major Czech economic and cultural centre. The city has a rich architectural heritage that reflects both the uncertain currents of history in Bohemia and an urban life extending back more than 1,000 years. During your time here, we hope that you have an opportunity to explore Prague’s many museums, beaches, and the warm ambience and hospitality of the city.

We thank you for your participation and contribution to the 4th International Conference on Statistics: Theory and Applications.

We wish you a very successful and enjoyable experience.

Dr. Noelle Samia
Northwestern University, USA
Conference Chair ICSTA’22

Dr. Dirk Husmeier
The University of Glasgow, UK
Conference Co-Chair ICSTA’22
4th International Conference on Statistics: Theory and Applications (ICSTA’22)

The Organizing Committee of the 4th International Conference on Statistics: Theory and Applications (ICSTA’22) would like to thank the following members for accepting to contribute to the conference.

Scientific Committee Members:

Dr. Mylène Bédard, University of Montreal, Canada

Dr. Dalia Chakrabarty, Loughborough University, UK

Dr. Yogendra Chaubey, Concordia University, Canada

Dr. Michael Evans, University of Toronto, Canada

Dr. Dirk Husmeier, University of Glasgow, UK

Dr. Xiaoming Huo, Georgia Institute of Technology, USA

Dr. Faming Liang, Purdue University, USA

Dr. Hosam M. Mahmoud, George Washington University, USA

Dr. Dimitrios Paraskevis, National and Kapodistrian University of Athens, Greece

Dr. Amir H. Payberah, KTH Royal Institute of Technology, Sweden

Dr. Krzysztof Podgórski, Lund University, Sweden

Dr. Azizur Rahman, Charles Sturt University, Australia

Dr. Noelle Samia, Northwestern University, USA
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<td>Machine Learning for Precision Medicine: Model Selection, Estimation, and Inference</td>
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<td><em>Dr. Yi Li</em>, University of Michigan, USA</td>
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<td><em>Dr. Christopher Hans</em>, The Ohio State University, USA</td>
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<td><em>Dr. Kimberly Sellers</em>, Georgetown University, USA</td>
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<td>Structural Deep Learning in Conditional Asset Pricing</td>
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<td>Dr. Jianqing Fan,</td>
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<td>Princeton University, USA</td>
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KEYNOTE SESSIONS

**On Binscatter***

*Dr. Matias D. Cattaneo,*
Princeton University, USA

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**A Decade of Lessons Learned in Supporting a National Big Data Platform for Urban Research**

*Dr. Richard O. Sinnott,*
The University of Melbourne, Australia

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PARALLEL MORNING SESSION I

**Applied Statistics I**

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**Statistical Methodology I**

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PARALLEL AFTERNOON SESSION I

**Medical Statistics**

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**Computational Statistics**

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Saturday, July 30, 2022

KEYNOTE SESSION

Machine Learning Enabled Quality Improvement in Smart Manufacturing Systems

Dr. Jianjun Shi,
Georgia Institute of Technology, USA

AFTERNOON SESSION I

Time-Series Analysis II

AFTERNOON SESSION II

Social Statistics
Yi Li is a Professor of Biostatistics and Professor of Global Public Health at the University of Michigan (UM). After receiving a Ph.D. from the UM in 1999, he was an Assistant Professor and Associate Professor at the Harvard School of Public Health for 12 years before rejoining the UM to lead a major research center in 2011. He has made important contributions in a wide range of statistical areas, including data science, survival analysis, high-dimensional data analysis, measurement error problems, spatial data analysis, random-effects models, clinical trial design, and high-dimensional data analysis. He has published more than 200 papers in major statistical journals as well as in premium medical journals. He has led or is leading numerous federal projects funded by NIH. He is an ASA fellow, has served as a regular member for several NIH study sessions and is serving as an associate editor for 6 major statistical journals.
Prior Dependence in L1-regularized Bayesian Regression

*Dr. Christopher Hans,*
The Ohio State University, USA

Christopher M. Hans is an Associate Professor in the Department of Statistics at The Ohio State University, where he has been a faculty member since receiving his Ph.D. in Statistics and Decision Sciences from Duke University in 2005. His research has focused on aspects of Bayesian regression modeling, including computational methods for Bayesian model averaging with many predictors. His recent work has concentrated on studying how commonly used prior distributions for regression coefficients impact posterior inference, which has led to the development of new, structured priors that avoid a range of undesirable behaviors. He also has a long-standing interest in understanding and advancing connections between Bayesian regression and penalized optimization approaches to regularized regression.

Christopher M. Hans is an Associate Professor in the Department of Statistics at The Ohio State University, where he has been a faculty member since receiving his Ph.D. in Statistics and Decision Sciences from Duke University in 2005. His research has focused on aspects of Bayesian regression modeling, including computational methods for Bayesian model averaging with many predictors. His recent work has concentrated on studying how commonly used prior distributions for regression coefficients impact posterior inference, which has led to the development of new, structured priors that avoid a range of undesirable behaviors. He also has a long-standing interest in understanding and advancing connections between Bayesian regression and penalized optimization approaches to regularized regression.
Dispersed Methods for Handling Dispersed Count Data

**Dr. Kimberly Sellers,**
Georgetown University, USA

Kimberly F. Sellers, Ph.D. is a Professor of Mathematics and Statistics, specializing in Statistics at Georgetown University in Washington, DC; and a Principal Researcher with the Center for Statistical Research and Methodology Division of the U.S. Census Bureau. Prof. Sellers completed her BS and MA degrees in Mathematics at the University of Maryland College Park, and then obtained her PhD in Mathematical Statistics at The George Washington University. Her research areas of interest and expertise are in generalized statistical methods involving count data that contain data dispersion; and in image analysis techniques, particularly low-level analyses including preprocessing, normalization, feature detection, and alignment. Prof. Sellers held previous faculty positions at Carnegie Mellon University as a Visiting Assistant Professor of Statistics, and the University of Pennsylvania School of Medicine as an Assistant Professor of Biostatistics and Senior Scholar at the Center for Clinical Epidemiology and Biostatistics before her return to the DC area. Sellers is an Elected Member of the International Statistical Institute, and an American Statistical Association (ASA) Fellow. Meanwhile, she is an active contributor to efforts to diversify the fields of mathematical and statistical sciences, both with respect to gender and race/ethnicity. She is the inaugural chairperson of the ASA's Justice, Equity, Diversity, and Inclusion (JEDI) Outreach Group (serving in 2021-2022), and is a former Chairperson for the ASA’s Committee on Women in Statistics.

A Semiparametric Transition Model for Lifetime Drift of Discrete Electrical Parameters in Semiconductor Devices

*Lukas Sommeregger, Infineon Technologies Austria AG, Austria*

**Authors:** Lukas Sommeregger, Horst Lewitschnig
Development of a Multi Pollutant Model to Assess Air Pollution Association with Human Health Effects

*Shannon Jarvis, Trent University, Canada*

**Authors:** Shannon Jarvis, Wesley Burr

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Statistical Methods for Prediction of the Optimal Time to Perform PET-PSMA Exam

*Martina Amongero, Disma, Politecnico di Torino, Italy*

**Authors:** Martina Amongero, Gianluca Mastrantonio, Mauro Gasparini

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Precision Agriculture: Herbicide Reduction with AI Models

*Renan Amaral Andrade, Federal University of Technology, Brazil*

Renan Andrade, Thiago Ramires

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Forward and Inverse Uncertainty Quantification in Cardiac Mechanics

*Dirk Husmeier, University of Glasgow, UK*

Dirk Husmeier, David Dalton, Alan Lazarus and Hao Gao

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GROUP PHOTO
**Statistical Methodology II - Physical**

**SESSION CHAIR:** Dr. Dirk Husmeier, The University of Glasgow, UK

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<tr>
<td>ICSTA 166</td>
<td>09:30 - 09:45</td>
<td>A Time Series Analysis Using Shannon Index of Annual Domestic Crop Production and Area Planted in Jamaica from 2007 to 2021</td>
<td>Videsh Jagroo, University of the West Indies, Cayman Islands</td>
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<tr>
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<td><em>Authors:</em> Videsh Jagroo, Annika Minott, Lisa James</td>
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<tr>
<td>ICSTA 167</td>
<td>09:45 - 10:00</td>
<td>Comparison Of Two Mean Vectors Under Differential Privacy For High-Dimensional Data</td>
<td>Caizhu Huang, University of Padova, Italy</td>
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<td><em>Authors:</em> Caizhu Huang, Di Wang, Yan Hu, Nicola Sartori</td>
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<td>ICSTA 125</td>
<td>10:00 - 10:15</td>
<td>Common Misconceptions and Misunderstandings in Magic Cut-Off for Significance: P-Value</td>
<td>ARZU BAYGUL EDEN, Koc University, Turkey</td>
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<td><em>Authors:</em> Arzu Baygül Eden, Neslihan Gokmen Inan</td>
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<td>ICSTA 157</td>
<td>10:15 - 10:30</td>
<td>On Consistent Hypothesis Testing In General Hilbert Spaces</td>
<td>Daniel Gaigall, University of Koblenz and Landau, Germany</td>
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<td><em>Authors:</em> Daniel Gaigall</td>
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Plenary Lecture - Virtual

SESSION CHAIR: Dr. Jürgen Pilz, University of Klagenfurt, Austria

Structural Deep Learning in Conditional Asset Pricing

Dr. Jianqing Fan,
Princeton University, USA

Jianqing Fan is Frederick L. Moore Professor, Princeton University. After receiving his Ph.D. from the University of California at Berkeley, he has been appointed as professor at the University of North Carolina at Chapel Hill (1989-2003), the University of California at Los Angeles (1997-2000), and professor at the Princeton University (2003–). He was the past president of the Institute of Mathematical Statistics and International Chinese Statistical Association. He is co-editing _Journal of Business and Economics Statistics _and was the co-editor of The Annals of Statistics, Probability Theory and Related Fields, and Journal of Econometrics. His published work on statistics, economics, finance, and computational biology has been recognized by The 2000 COPSS Presidents’ Award, The 2007 Morningside Gold Medal of Applied Mathematics, Guggenheim Fellow, P.L. Hsu Prize, Royal Statistical Society Guy medal in silver, Noether Senior Scholar Award, and election to Academician of Academia Sinica and fellows of IMS, ASA, AAAS and SoFiE.

Time-Series Analysis - Physical

SESSION CHAIR: Dr. Jürgen Pilz, University of Klagenfurt, Austria

ICSTA 115
11:45 - 12:00
Phase Distributions of Complex Multitaper Transfer Function Estimates

Skye Griffith, Queen’s University, Canada
Authors: Skye Griffith, Glen Takahara, Wesley S. Burr

ICSTA 123
12:00 - 12:05
Multifractal Analysis of MODIS Terra Satellite Time Series of Italian Urban Forests

Luciano Telesca, Institute of Methodologies for Environmental Analysis, Italy
Authors: Luciano Telesca, Nicodemo Abate, Farid Faridani, Carmen Fattore, Michele Lovallo, Rosa Lasaponara
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<td>12:10 PM - 01:10 PM</td>
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<tr>
<td>07:00 PM - 10:00 PM</td>
<td>CRUISE TOUR</td>
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Matias D. Cattaneo is a Professor of Operations Research and Financial Engineering (ORFE) at Princeton University, where he is also an Associated Faculty in the Department of Economics, the Center for Statistics and Machine Learning (CSML), and the Program in Latin American Studies (PLAS). His research spans econometrics, statistics, data science and decision science, with particular interests in program evaluation and causal inference. Most of his work is interdisciplinary and motivated by quantitative problems in the social, behavioral, and biomedical sciences. As part of his main research agenda, he has developed novel semi-/non-parametric, high-dimensional, and machine learning inference procedures with demonstrably superior robustness to tuning parameter and other implementation choices. Matias was elected Fellow of the Institute of Mathematical Statistics (IMS) in 2022. He also serves in the editorial boards of the Journal of the American Statistical Association, Econometrica,
Keynote Lecture - Virtual

SESSION CHAIR: Dr. Dirk Husmeier, The University of Glasgow, UK

A Decade of Lessons Learned in Supporting a National Big Data Platform for Urban Research

Dr. Richard O. Sinnott,
The University of Melbourne, Australia

Professor Richard O. Sinnott is Professor of Applied Computing Systems at the University of Melbourne. He has been technical lead on a multitude of large-scale international projects with emphasis on big data and security worth over $500m. This includes numerous projects in the defence, intelligence and biomedical domains. He has over 450 peer-reviewed publications across a range of computing and application-specific domains.

COFFEE BREAK

PARALLEL SESSIONS I

Applied Statistics I - Virtual

SESSION CHAIR: Dr. Dirk Husmeier, The University of Glasgow, UK & Dr. Mihaela Paun, University of Glasgow, UK

ICSTA 101
10:35 - 10:50
An efficient skip lot sampling plan by variables based on Taguchi capability index

Nabil EL FARME, Emines – School Of Industrial Management - Mohammed VI Polytechnic University, Morocco

Authors: Nabil EL FARME

ICSTA 145
10:50 - 11:05
Jackknife Empirical Likelihood Methods for Testing the Distributional Symmetry

Yichuan Zhao, Georgia State University, USA

Authors: Brian Pidgeon, Yichuan Zhao

ICSTA 163
11:05 - 11:20
Leveraged Study Design for Identifying Dominant Causes of Variation

Mahsa Panahi, University of Waterloo, Canada

Authors: Mahsa Panahi, Stefan H. Steiner, Jeroen de Mast
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<td><em>Mika Sato-Ilic, University of Tsukuba, Japan</em></td>
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<td><em>Yishan Zang, The University of Western Ontario, Canada</em></td>
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<th>A New Multivariate Dispersion Control Chart</th>
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<td><em>Su-Fen Yang, National Chengchi University, Taiwan</em></td>
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<td><strong>Authors:</strong> Su-Fen Yang, Yen-Ling Liu</td>
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<td><em>Amitava Mukherjee, XLRI - Xavier School of Management, India</em></td>
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<td>Amitava Mukherjee</td>
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**Statistical Methodology I - Virtual**

**SESSION CHAIR:** Dr. Eliana Ibrahimi, University of Tirana, Albania

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<th>A Structural Learning Method for Graphical Models</th>
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<td><em>Benjamin Szili, University of Glasgow, UK</em></td>
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<td><strong>Authors:</strong> Benjamin Szili, Mu Niu, Tereza Neocleous</td>
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<td><em>Charles-Elie Rabier, IMAG, Université de Montpellier CNRS, France</em></td>
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<td><strong>Authors:</strong> Charles-Elie Rabier, Céline Delmas</td>
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<td><em>Ke Yu, University of Oxford, UK</em></td>
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**ICSTA 114**
11:20 - 11:35

**Understanding the Population Structure Correction Regression**

*The Tien Mai, Norwegian University of Science and Technology, Norway*

**Authors:** The Tien Mai, Pierre Alquier

**ICSTA 119**
11:35 - 11:50

**Relative Belief and Combining Evidence**

*Michael Evans, University of Toronto, Canada*

**Authors:** Michael Evans

**ICSTA 110**
11:50 - 12:05

**Mutual Information in the Analysis of Trust Gains from Subsets of Information**

*Ronit Bustin, General Motors, R&D Technical Center, Israel*

**Authors:** Ronit Bustin and Claudia V. Goldman

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**12:20 PM - 12:30 PM**

**COFFEE BREAK**

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**PARALLEL SESSIONS II**

**12:30 PM - 01:50 PM**

**Medical Statistics - Virtual**

**SESSION CHAIR:** Dr. Dirk Husmeier, The University of Glasgow, UK

**ICSTA 138**
12:30 - 12:45

**Statistical Inference for Optimisation of Drug Delivery from Stents**

*L. Mihaela Paun, University of Glasgow, UK*

**Authors:** L. Mihaela Paun, André Fensterseifer Schmidt, Sean Mc-Ginty, and Dirk Husmeier

**ICSTA 147**
12:45 - 12:50

**Association of E-Cigarette Use during Pregnancy with Adverse Birth Outcomes: A Meta-Analysis**

*Zhilin Ren, The University of Sydney, Australia*

**Authors:** Zhilin Ren, Yi Yao, Jiyan Ma

**ICSTA 146**
12:50 - 01:05

**Myocardial Perfusion Classification Using A Markov Random Field Constrained Gaussian Mixture Model**

*Yalei Yang, University of Glasgow, UK*

**Authors:** Yalei Yang, Hao Gao, Colin Berry, Aleksandra Radjenovic, Dirk Husmeier
**Identifying Safety-Vaccine Association for COVID-19 Vaccines from VAERS**

*ICSTA 148*

01:05 - 01:20

*Jianping Sun, University of North Carolina at Greensboro, USA*

**Authors:** Jianping Sun

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**Temporal Extrapolation of Heart Wall Segmentation in Cardiac Magnetic Resonance Images via Pixel Tracking**

*ICSTA 154*

01:20 - 01:35

*Arash Rabbani, University of Glasgow, University of Leeds, UK*

**Authors:** Arash Rabbani, Hao Gao, Dirk Husmeier

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**Resolution Enhancement of Placenta Histological Images Using Deep Learning**

*ICSTA 155*

01:35 - 01:50

*Arash Rabbani, University of Manchester, UK*

**Authors:** Arash Rabbani, Masoud Babaei

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**Computational Statistics - Virtual**

**SESSION CHAIR:** Dr. Eliana Ibrahimi, University of Tirana, Albania

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**Exploring the Factors Which Impact the Customers’ Online Purchase Intentions**

*ICSTA 102*

12:20 - 12:35

*Milica Maričić, University of Belgrade, Serbia*

**Authors:** Isidora Albijanić, Milica Milošević, Milica Maričić, Veljko Jeremić

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**Reinforcement Learning Based Optimal Adversarial Pathway Estimation Using Remotely Sensed Spectral-Terrain Data and Human Value Assessment**

*ICSTA 112*

12:35 - 12:50

*Nicholas V. Scott, Riverside Research Institute, Open Innovation Center, USA*

**Authors:** Josef Affourtit, and Nicholas Scott

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**A Theoretical Formulism for Evidential Reasoning and Logic Based Bias Reduction in Geo-Intelligence Processing**

*ICSTA 117*

12:50 - 01:05

*Nicholas V. Scott, Riverside Research Institute, Open Innovation Center, USA*

**Authors:** Nicholas V. Scott

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**Flexible Semiparametric Kernel Estimation with Bayesian Local Bandwidths and Diagnostics for Multivariate Count Data**

*ICSTA 126*

01:05 - 01:20

*Sobom M. SOME, Université Thomas SANKARA, France*

**Authors:** Sobom M. SOME, Célestin C. KOKONENDJI
Keynote Lecture - Virtual

SESSION CHAIR: Dr. Jürgen Pilz, University of Klagenfurt, Austria

Machine Learning Enabled Quality Improvement in Smart Manufacturing Systems

Dr. Jianjun Shi,
Georgia Institute of Technology, USA

Dr. Shi’s research focuses on data enabled manufacturing, and system informatics and control. His methodologies integrate system informatics, advanced statistics, and control theory, and fuse engineering system models with data science methods for design and operational improvements of manufacturing systems. The technologies developed by Dr. Shi’s research group have been implemented in a wide variety of production systems and produced significant economic impacts.

Dr. Shi was elected a member of National Academy of Engineering (2018), and an Academician of the International Academy for Quality (2013). He is a Fellow of ASME (2007), IIESE (2007), INFORMS (2008), and SME (2021). He received the George Box Medal (2022), the Statistics in Physical and Engineering Sciences (SPES) Award (2022), the ASQ Walter Shewhart Medal (2021), the S. M. Wu Research Implementation Award (2021), the ASQ Brumbaugh Award (2019), IIESE David F. Baker Distinguished Research Award (2016), the IIE Albert G. Holzman Distinguished Educator Award (2011), and NSF CAREER Award (1996). Dr. Shi is the founding chair (1998-1999) of the Quality, Statistics and Reliability (QSR) Subdivision at the Institute for Operations Research and Management Science (INFORMS). He served as the Editor-in-Chief of the IIE Transactions (2017-2020), the flagship journal of the Institute of Industrial and Systems Engineers.

Time-Series Analysis II - Virtual

SESSION CHAIR: Dr. Milica Maričić, University of Belgrade, Serbia

Unsupervised Classification of Categorical Time Series through Innovative Distances

Ángel López-Oriona, University of A Coruña, Spain

Authors: Ángel López-Oriona, José A. Vilar, Pierpaolo D’Urso
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<th>ICSTA 130</th>
<th>02:10 - 02:25</th>
<th>Risk Measure Based on ARMA-TGARCH-GED-Copula Model</th>
<th>Kun Wang, Xi’an Jiaotong University, China</th>
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<tbody>
<tr>
<td><strong>Authors:</strong></td>
<td>Kun Wang, Wanrong Li</td>
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<th>ICSTA 131</th>
<th>02:25 - 02:40</th>
<th>Longitudinal Beta GEE Modelling for Analysing Global and Regional Prevalence of Anaemia in Women</th>
<th>Eliana Ibrahimi, University of Tirana, Albania</th>
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<tr>
<td><strong>Authors:</strong></td>
<td>Eliana Ibrahimi, Jona Shkurti, Aldiona Kërri, Thao Mai Phuong Tran</td>
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<th>Effect of Monthly Mean Temperature on Accidental Mortality in the Elderly: A Time-Series Analysis in Tokyo, Kyoto, Sapporo, Japan</th>
<th>Masao Kanamori, Ritsumeikan University, Japan</th>
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<tr>
<td><strong>Authors:</strong></td>
<td>Masao Kanamori</td>
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**Social Statistics - Virtual**

**SESSION CHAIR:** Dr. Milica Maričić, University of Belgrade, Serbia

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<th>Do European Adolescents Lack Interest And Confidence In ICT? Evidence from the PISA Survey</th>
<th>Maria Symeonaki, Panteion University of Social and Political Sciences, Greece</th>
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<tr>
<td><strong>Authors:</strong></td>
<td>Maria Symeonaki, Sara Ayllón, Samuel Lado</td>
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<th>Approximate Bayesian Inference for Educational Attainment Models</th>
<th>Shuhrah Alghamdi, University of Glasgow, UK</th>
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<tbody>
<tr>
<td><strong>Authors:</strong></td>
<td>Maria Symeonaki, Sara Ayllón, Samuel Lado</td>
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<th>Jackknife Estimator Consistency for Nonlinear Mixture</th>
<th>Vitalii Miroshnychenko, Taras Shevchenko National University of Kyiv, Ukraine</th>
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<td><strong>Authors:</strong></td>
<td>Rostyslav Maiboroda, Vitaliy Miroshnychenko</td>
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<th>ICSTA 153</th>
<th>03:40 - 03:55</th>
<th>Combining Statistical and Rule-Based Expert Knowledge to Measure Employment Precarity</th>
<th>Maria Symeonaki, Panteion University of Social and Political Sciences, Greece</th>
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<tr>
<td><strong>Authors:</strong></td>
<td>Penelope Stamou, Elena Stringli, Glykeria Stamatopoulou, Dimitrios Parsanoglou and Maria Symeonaki</td>
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Next year, the Conference will be held on August 03 - 05, 2023 in Brunel University, London, United Kingdom.

Please visit the website provided below for regular updates:
www.2023.icsta.net

For inquiries and to obtain further information on the conference please email us at:
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July 28, 2022 - July 30, 2022 | Prague, Czech Republic