

**ICSTA Virtual Day  
Monday Aug 19**

<b>2:00-2:45</b>	<b>Keynote Speaker: Dr. Michael Evans University of Toronto, Canada</b> <b>Title: The Concept of Statistical Evidence: Historical Roots and Current Developments</b>	
<b>2:45</b> <b>3:45</b>	<b>Applied Statistics I</b> <b>Session Chair: Dr. Jürgen Pilz</b>	
<b>Time</b>	<b>Title</b>	<b>Author</b>
2:45-2:55	Factors Influencing Business Survival: A Survival Analysis in the Albanian Business Landscape (ID 130)	Lule Basha
2:55-3:05	Adapting a Correlated Random Effects Method to Handle Ignorable Missingness in the Predictors and Non-ignorable Missingness in the Response (ID 152)	Hanadi Alzahrani
3:05-3:15	Analyzing dependencies in the electric vehicle sector using the Canonical Vine Copula (ID168)	Pankaj Kumar
3:15-3:25	Bayesian statistics applied to the recovery of copper and cobalt-bearing ores: establishment of the probability laws of leaching parameters (ID 140)	Bienvenu Mbuya
3:25-3:35	Statistical Models with Interactions: Tools to Improve Empirical Analyses (ID 136)	Svitlana Shvydka
3:35-3:45	Evaluation of Biostatistics Contents in ChatGPT: A Descriptive Study (ID 108)	Mert VEZNIKLİ
<b>3:45-3:55</b>	<b>Coffee Break</b>	
<b>3:55-4:40</b>	<b>Keynote Speaker: Dr. Hosam M. Mahmoud George Washington University, USA</b> <b>Title: Recursive Trees with Generalized Affinities</b>	
<b>4:40</b> <b>5:40</b>	<b>Applied Statistics II</b> <b>Session Chair: Dr. Svitlana Shvydka</b>	
<b>Time</b>	<b>Title</b>	<b>Author</b>
4:40-4:50	The Relationship Between the Frequency of Publications and the Popularity (ID 132)	Forest Ho-Chen
4:50-5:00	Analyzing the Impact of Physical Activity on Interstitial Glucose Levels Using Wearable Device Data (ID 167)	Jianping Sun
5:00-5:10	Exploring Universal Kriging Modelling for Functional Greenness Data Captured by Digital Webcams (ID 174)	Raziyeh Hosseini
5:10-5:20	Mutual Information Based Correlation Analysis of Health-Related Multiple Air Pollutants (ID 116)	Huawei Rebecca Han
5:20-5:30	Development of LSTM Based Model for Air Pollutants-Related Public Health Consequence Assessment (ID 171)	Huawei Rebecca Han
5:30-5:40	Large Language Model application and tuning for product analysis: a preliminary investigation (ID 149)	Nicolò Biasetton
5:40-5:55	Model-Based Clustering Analysis for Multivariate Longitudinal Data via Mixtures of Matrix-Variate t-distributions (ID 131)	Dr. Elham Faghihzadeh