

ICOSDA 2019

Brief Program Booklet (Update on 10/9/19)

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Important Conference Information

Registration Desk:

The Registration Desk is located at the Hallway on the 2nd Floor of the Conference Center (see the Conference Map for direction). The open hours are:

- October 10 (Thursday): 3:00 pm – 7:00 pm
- October 11 (Friday): 7:00 am – 5:00 pm
- October 12 (Saturday): 7:00 am – 5:00 pm

This is the best place to ask questions and locate any lost items.

Conference Oral Presentation Rooms:

There will be Keynote and Plenary sessions and eight concurrent sessions (Topic and General-Invited). The conference rooms, shown on the Conference Map, are

- Room 215 (B,C,D,E,F,G): This is the General Session Room. All of the keynotes and plenary talks will be held in this room. Breakfast, Lunch and Dinner will be held in this room.
- Four concurrent sessions will be held in four Breakout rooms on 2nd floor:
BR 1: Room 215 (A,H), BR2: Room 201, BR3: Room 203, BR4: Room 202
- Four concurrent sessions will be held in four Breakout rooms on 5th floor:
BR 1: Room 510, BR2: Room 512, BR3: Room 514, BR4: Room 515

Student Poster Presentation Room:

- All student Posters will be displayed in the Hallway of the 2nd Floor

Meals:

The conference will provide all meals for registered participants during the conference time period, except dinner on October 12. This includes:

- **Breakfast, Lunch and Dinner on October 11.**
- **Breakfast and Lunch on October 12.**

- **Refreshments during the intermissions**

All meals are buffet style and will be served in the Hallway of the 2nd floor near the General Session Room.

Please wear your name tag when you come for the meal.

Internet Connection:

Wireless Internet connection is available for the conference attendees.

The Wi-Fi network is **GVSUguest**. No Password is required.

Need a Presentation Certificate (make the request by Oct. 31st)

If you need a certificate of presentation, please e-mail Carl Lee (carl.lee@cmich.edu) by stating the exact name(s) and the title of presentation you would like to be printed on the certificate by October 31st, 2019. Your certificate of presentation will be e-mailed by Mid-November.

Equipment for Oral Presentation at the Conference Room:

All oral presenters, including Keynotes, Plenary, Topic-invited and General-invited speakers:

- Each presentation room will be equipped with a PC laptop computer to host your presentations (in PPT or PDF format).
- Please note we are not be able to support MAC computer. If you plan to use your own MAC computer, you will also need to bring the proper cable to connect to the projection system.
- Each oral presenter is asked to prepare and bring your own presentation in either PPT or PDF format in a USB Type 1 or Type 2 flash drive. **(Not a Type C USB)**
- Please always bring a backup presentation file with you.
- Prior to your presentation, please upload your presentation to the laptop in your presentation room, and make sure your presentation can be opened properly before the session starts.

Equipment and Set up for Student Poster Presentations:

- All student Posters will be displayed in the Hallway of the 2nd Floor.
- **An easel and a presentation board of 5'(width)x3.5'(height)** will be available in the poster display area.
- Student presenters are asked to prepare their posters, which will be displayed on the presentation board.
- A name card is attached to the display board. Presenters are asked to display their posters prior to the break before 5:40 pm on October 11.
- The time for poster presentation and discussion is from 5:40 pm to 6:40 pm on October 11.

Sponsor Exhibition Area:

Some fliers from different sponsors are displayed on the table outside the general session room.

Recycling Papers and Name Badge holders:

Please put papers and name badge holder that you do not want to take home in the recycling bins provided at the registration desk.

Evaluation and Suggestions:

A Conference Evaluation form is in your registration bag. Please fill the form and return it to the Registration Desk. We highly value your feedback about the conference for possible future conference.

Procedure for full paper submission to JSDA:

We would like to invite every presenter to submit the full paper of their presentation to the Journal of Statistical Distributions and Applications (<https://jsdajournal.springeropen.com/>) for consideration of possible publication in the special Thematic Series for ICOSDA 2019. The submitted papers will go through normal rigorous peer-review process for JSDA manuscript submission.

We have limited amount of fund to partially support the Article Processing Charge (APC). If the paper is accepted for the Thematic Series, 75% of the APC will be waived provided the paper is submitted by March 31, 2020.

During the process of submitting your paper, you will be asked to enter the Thematic Series Code:

AL-CMU-JSDA-1016 to receive 75% discount on the APC. If your institution has at least 75% discount, please use your institution code, instead. The support will be available until the fund runs out.

Schedule Summary Table (Gi: General-Invited Session, Tli: Topic-Invited Session.)

Registration	Start	End								
10/10/2019	15:00	19:00	Hallway, 2 nd Floor of Conference Center							
10/11/2019	7:00	17:00	Hallway, 2 nd Floor of Conference Center							
10/12/2019	7:00	12:00	Hallway, 2 nd Floor of Conference Center							
10/11/2019	Session Time		Parallel sessions							
Seq.	Start	End	1	2	3	4	5	6	7	8
Breakfast	7:00	8:00	General Session Room							
Keynote 1	8:00	9:00	General Session Room							
Intermission	9:00	9:15	Refreshment, Hallway, 2 nd Floor							
Oral Presentation 1	9:15	10:35	T1	T2	T3	T4		T6	T7	G1
Intermission	10:35	11:00	Refreshment, Hallway, 2 nd Floor							
Oral Presentation 2	11:00	12:20	T8	T9	T10	T11	T12	T13	T14	G2
Lunch	12:20	13:20	General Session Room							
Plenary 1	13:20	14:30	General Session Room							
Intermission	14:30	14:45	Refreshment, Hallway, 2 nd Floor							
Oral Presentation 3	14:45	16:05	T15	T16	T17	T18	T19	T20	T21	
Intermission	16:05	16:20	Refreshment, Hallway, 2 nd Floor							
Oral Presentation 4	16:20	17:40	T22	T23	T24	T25	T26	T27	T5	
Poster	17:40	18:40	Hallway, 2 nd Floor							
Dinner	18:40	19:30	General Session Room							
Keynote 2	19:30	20:30	General Session Room							
10/12/2019	Session Time		Parallel sessions							
Seq.	Start	End	1	2	3	4	5	6	7	8
Breakfast	7:00	8:00	General Session Room							
Keynote 3	8:00	9:00	General Session Room							
Intermission	9:00	9:15	Refreshment, Hallway, 2 nd Floor							
Oral Presentation 1	9:15	10:35		T30	T31	T32	T33	T34	T35	G5
Intermission	10:35	11:00	Refreshment, Hallway, 2 nd Floor							

Oral Presentation 2	11:00	12:20	T36	T37	T38		T40	T41	T42	G6
Lunch	12:20	13:20	General Session Room							
Plenary 2	13:20	14:30	General Session Room							
Intermission	14:30	14:45	Refreshment, Hallway, 2 nd Floor							
Oral Presentation 3	14:45	16:05	T43	T44	T45	T46	T47	T48	T28	
Intermission	16:05	16:20	Refreshment, Hallway, 2 nd Floor							
Keynote 4	16:20	17:20	General Session Room							
Gift Draw	17:20	18:00	General Session Room							

Room Assignments for All Oral Presentations

Room Assignments (Download the Floor Plan and Area Map Here)			
Sessions	Room Assignment	Sessions	Room Assignment
All Keynote sessions	General Session Room: Room #215 (B,C,D,E,F,G)	T12, T19, T26, T33, T40, T47	Breakout Room 5: Room #510
All Plenary sessions	General Session Room: Room #215 (B,C,D,E,F,G)	T6, T13, T20, T27, T34, T41, T48	Breakout Room 6: Room #512
T1, T8, T15, T22, T36, T43	Breakout Room 1: Room #215 (A,H)	T5, T7, T14, T21, T28, T35, T42	Breakout Room 7: Room #514
T2, T9, T16, T23, T30, T37, T44	Breakout Room 2: Room #201	G1, G2, G5, G6	Breakout Room 8: Room #515
T3, T10, T17, T24, T31, T38, T45	Breakout Room 3: Room #203		
T4, T11, T18, T25, T32, T46	Breakout Room 4: Room #202		

Keynotes and Plenary Sessions

All Keynotes and Plenary Sessions are in

General Session Room: Room #215 (B,C,D,E,F,G)

Date	Time	Session	Chair/Speaker	Title
10/11	8:00 - 9:00	KY_1_(Chair)	Famoye, Felix	
		KY_1_Speaker	Banks, David	Adversarial Risk Analysis
10/11	19:30 - 20:30	KY_2_(Chair)	Sepanski, Jungsywan	
		KY_2_Speaker	Yi, Grace	Making Sense of Noisy Data: Some Issues and Discussions
10/12	8:00 - 9:00	KY_3_(Chair)	Lee, Carl	
		KY_3_Speaker	Vander Wiel, Scott	Fitting Stress-Strain Fields in Polycrystalline Materials— Statistical Art and Science
10/12	16:20 - 17:20	KY_4_(Chair)	DasGupta, Anirban	
		KY_4_Speaker	Wolfe, Patrick	Statistical Distributions and Network Testing

10/11	13:20-14:30	PL_1_(Chair)	Cheng, Chin-I	
		PL_1_1	Sellers, Kimberly	Flexible Regression Models for Dispersed Count Data
		PL_1_2	Gustafson, Paul	Limiting posterior distributions from partially identified models: How do they arise, and what do they tell us?
10/12	13:20 – 14:30	PL_2_(Chair)	Daniels, John	
		PL_2_1	Datta, Susmita	Advances and Challenges in Single Cell RNA-Seq Analysis
		PL_2_2	Preisser, John	Estimating the zero cell of multivariate binary data from partially-sampled clusters

Scientific Program (Based on Date, Time)

Scheduled Program by Date and Time

KY: Keynote, PL: Plenary, BR1-BR8 {Parallel Breakout Sessions}

Date	Time	Room	Type	Session	Org(O)/ Chair (C) /Speaker	Title
10/11/19	08:00 - 09:00	215	KY	KY_1_C	Famoye, Felix	Session Chair
10/11/19	08:00 - 09:00	215	KY	KY_1_1	Banks, David	Adversarial Risk Analysis
10/11/19	09:15 - 10:35	215(A,H)	BR1	TI_01_C,O	Abdelrazeq, Ibrahim	Goodness-of-Fit-Tests (in stat modeling)
10/11/19	09:15 - 10:35	215(A,H)	BR1	TI_01_1	Al-Labadi, Luai	A Bayesian Nonparametric Test for Assessing Multivariate Normality
10/11/19	09:15 - 10:35	215(A,H)	BR1	TI_01_2	Oraby, Tamer	Modeling Progression of Co-Morbidity Using Bivariate Markov Chains
10/11/19	09:15 - 10:35	215(A,H)	BR1	TI_01_3	El Ktaibi, Farid	Bootstrapping the Empirical Distribution of a Stationary Process with Change-point
10/11/19	09:15 - 10:35	215(A,H)	BR1	TI_01_4	Abdelrazeq, Ibrahim	The Spread Dynamics of S&P 500 vs Levy-Driven OU Processes
10/11/19	09:15 - 10:35	201	BR2	TI_02_C,O	Al-Aqtash, Raid	Generalized distributions and Applications
10/11/19	09:15 - 10:35	201	BR2	TI_02_1	Elkadry, Alaa	Analyzing Continuous Randomized Response Data with an Indifference-Zone Selection Procedure
10/11/19	09:15 - 10:35	201	BR2	TI_02_2	Aljarrah, Mohammad A.	A new generalized normal regression model.
10/11/19	09:15 - 10:35	201	BR2	TI_02_3	Ahmad, Morad	On the class of Transmuted-G Distributions
10/11/19	09:15 - 10:35	201	BR2	TI_02_4	Al-Aqtash, Raid	On the Gumbel-Burr XII Distribution; Regression and Application
10/11/19	09:15 - 10:35	203	BR3	TI_03_C,O	Alzaghal, Ahmad	Distributions and Applications
10/11/19	09:15 - 10:35	203	BR3	TI_03_1	Hamed, Duha	New Families of Generalized Lomax Distributions: Properties and Applications
10/11/19	09:15 - 10:35	203	BR3	TI_03_2	Hamdan, Hasan (Pre. Abdurasul, Emad)	Approximating and Characterizing Infinite Scale Mixtures
10/11/19	09:15 - 10:35	203	BR3	TI_03_3	Johnston, Douglas E.	A Recursive Bayesian Model for the Excess Distribution with Stochastic Parameters
10/11/19	09:15 - 10:35	203	BR3	TI_03_4	Abdurasul, Emad	The Product Limit survival function Distribution with Small Sample Inference

10/11/19	09:15 - 10:35	202	BR4	TI_04_C,O	Ameziane, Mohamed	Models for Complex Data
10/11/19	09:15 - 10:35	202	BR4	TI_04_1	Vinogradov, Vladimir (pre. By Yaqin Feng)	On two extensions of Feller-Spitzer class of Bessel densities
10/11/19	09:15 - 10:35	202	BR4	TI_04_2	Bhattacharjee, Abhishek	Empirical Bayes Intervals for the Selected Mean
10/11/19	09:15 - 10:35	202	BR4	TI_04_3	Yuanqing Zhang	Inference for Partially Linear Additive Higher Order Spatial Autoregressive Model with Spatial Autoregressive Error and unknown Heteroskedasticity
10/11/19	09:15 - 10:35	202	BR4	TI_04_4	Nguyen, Yet	A histogram-Based Method for False Discovery Rate Control in Two Independent Experiments
10/11/19	09:15 - 10:35	512	BR6	TI_06_C,O	Arslan, Olcay	Some non-normal distributions and their applications in robust statistical analysis
10/11/19	09:15 - 10:35	512	BR6	TI_06_1	Arslan, Olcay	Multivariate Laplace and multivariate skewed Laplace distributions and their applications in robust statistical analysis
10/11/19	09:15 - 10:35	512	BR6	TI_06_2	Çelikbıçak, Müge B.	Parameter Estimation in MANOVA with Repeated Non-normal Measures
10/11/19	09:15 - 10:35	512	BR6	TI_06_3	Bulut, Yakup Murat	Matrix variate extensions of symmetric and skew Laplace distributions: Properties, parameter estimation and applications
10/11/19	09:15 - 10:35	512	BR6	TI_06_4	Ozdemir, Senay	Combining Heavy-Tailed Distributions and Empirical Likelihood method for Linear Regression Model
10/11/19	09:15 - 10:35	514	BR7	TI_07_C,O	Brazauskas, Vytautas	Actuarial Statistics
10/11/19	09:15 - 10:35	514	BR7	TI_07_1	Su, Jianxi	Full-range tail dependence copulas for modeling dependent insurance and financial data
10/11/19	09:15 - 10:35	514	BR7	TI_07_2	Lee, Gee	General insurance deductible ratemaking (and extensions)
10/11/19	09:15 - 10:35	514	BR7	TI_07_3	Baron, Michael	Sequential testing and post-analysis of credibility
10/11/19	09:15 - 10:35	514	BR7	TI_07_4	Brazauskas, Vytautas	Modeling severity and measuring tail risk of Norwegian fire claims
10/11/19	09:15 - 10:35	515	BR8	G_1_C	Lazar, Drew	Session Chair
10/11/19	09:15 - 10:35	515	BR8	G_1_1	Abujarad, Mohammed H.A.	Bayesian Survival Analysis of Topp-Leone Generalized Family with Stan
10/11/19	09:15 - 10:35	515	BR8	G_1_2	Mynbaev, Kairat	Nonparametric kernel estimation of unrestricted distributions
10/11/19	09:15 - 10:35	515	BR8	G_1_3	Louzada-Neto, Francisco	Efficient Closed-Form MAP Estimators for Some Survival Distributions and Their Applications to Embedded Systems
10/11/19	09:15 - 10:35	515	BR8	G_1_4		
10/11/19	11:00 - 12:20	215(A,H)	BR1	TI_08_C,O	Chatterjee, Arpita	Statistical Advancements in Health Sciences
10/11/19	11:00 - 12:20	215(A,H)	BR1	TI_08_1	Ghosh, Santu	Two-sample Tests for High Dimensional Means with Prepivoting and Random Projection
10/11/19	11:00 - 12:20	215(A,H)	BR1	TI_08_2	Maity, Arnab Kumar	Bayesian Data Integration and Variable Selection for Pan-Cancer Survival Prediction using Protein Expression Data

10/11/19	11:00 - 12:20	215(A,H)	BR1	TI_08_3	Sen, Ananda	Honey I Shrunk the Intercept
10/11/19	11:00 - 12:20	215(A,H)	BR1	TI_08_4	Chatterjee, Arpita	An Alternative Bayesian Testing to Establish Non-inferiority.
10/11/19	11:00 - 12:20	201	BR2	TI_09_C,O	Bekker, Andriette (Org: Coelho, Carlos)	Contemporary Methods in Distribution Theory and Likelihood Inference
10/11/19	11:00 - 12:20	201	BR2	TI_09_1	Chen, Ding-Geng	A statistical distribution for simultaneously modeling skewness, kurtosis and bimodality
10/11/19	11:00 - 12:20	201	BR2	TI_09_2	Bekker, Andriette	Class of matrix variate distributions: a flexible approach based on the mean-mixture of normal model
10/11/19	11:00 - 12:20	201	BR2	TI_09_3	Babic, Sladana	Comparison and classification of flexible distributions for multivariate skew and heavy-tailed data
10/11/19	11:00 - 12:20	201	BR2	TI_09_4		
10/11/19	11:00 - 12:20	203	BR3	TI_10_C,O	Cooray, Kahadawala	Parametric models for Actuarial Applications
10/11/19	11:00 - 12:20	203	BR3	TI_10_1	Mdziniso, Nonhle Channon	Odd Pareto families of distributions for modeling loss payment data
10/11/19	11:00 - 12:20	203	BR3	TI_10_2	Cheng, Chin-I	Bayesian estimators of the Odd Weibull distribution with actuarial application
10/11/19	11:00 - 12:20	203	BR3	TI_10_3	Sepanski, (Sub for Samantha)	On bivariate distorted copulas
10/11/19	11:00 - 12:20	203	BR3	TI_10_4		
10/11/19	11:00 - 12:20	202	BR4	TI_11_C,O	Diawara, Norou	Statistical Methods for Space and Time Applications
10/11/19	11:00 - 12:20	202	BR4	TI_11_1	Peng, Stephen	A Flexible Univariate Autoregressive Time-Series Model for Dispersed Count Data
10/11/19	11:00 - 12:20	202	BR4	TI_11_2	Hitchcock, David	A Spatio-temporal Model Relating Gage Height Data to Precipitation at South Carolina Locations
10/11/19	11:00 - 12:20	202	BR4	TI_11_3	Fofana, Demba	Combining Assumptions and Graphical Network into Gene Expression Data Analysis
10/11/19	11:00 - 12:20	202	BR4	TI_11_4	Chaganty, Rao	Models for selecting differentially expressed genes in microarray experiments
10/11/19	11:00 - 12:20	510	BR5	TI_12_C,O	Flegal, James M.	Advances in Bayesian Theory and Computation
10/11/19	11:00 - 12:20	510	BR5	TI_12_1	Jones, Galin L.	Fully Bayesian Penalized Regression with a Generalized Bridge Prior
10/11/19	11:00 - 12:20	510	BR5	TI_12_2	Womack, Andrew	Horseshoes, Shape Mixing, and Ultra-sparse Locally Adaptive Shrinkage
10/11/19	11:00 - 12:20	510	BR5	TI_12_3	Flegal, James M.	Weighted batch means estimators in Markov chain Monte Carlo
10/11/19	11:00 - 12:20	510	BR5	TI_12_4	Sanz-Alonso, Daniel	Scalable graph-based Bayesian semi-supervised learning
10/11/19	11:00 - 12:20	512	BR6	TI_13_C,O	George, Olusegun	Exchangeability in Statistical Inference - Theory and Applications

10/11/19	11:00 - 12:20	512	BR6	TI_13_1	Zelterman, Dan	Distributions for Exchangeable p-Values under an unspecified Alternative Hypothesis
10/11/19	11:00 - 12:20	512	BR6	TI_13_2	Peng, Hanxiang	An Empirical Likelihood Approach of Testing of Multivariate Symmetries
10/11/19	11:00 - 12:20	512	BR6	TI_13_3	Szabo, Aniko	Semi-parametric Model for Exchangeable Clustered Binary Outcomes
10/11/19	11:00 - 12:20	512	BR6	TI_13_4	Olufadi, Yunusa	EM Bayesian variable selection for clustered discrete and continuous outcomes
10/11/19	11:00 - 12:20	514	BR7	TI_14_C,O	Ghosh, Indranil	Probability and Statistical models with applications
10/11/19	11:00 - 12:20	514	BR7	TI_14_1	Ghosh, Souparno	Coherent Multivariate Feature Selection and Inference across multiple databases
10/11/19	11:00 - 12:20	514	BR7	TI_14_2	Yanev, George P.	On Arnold-Villaseñor conjectures for characterizing exponential distribution
10/11/19	11:00 - 12:20	514	BR7	TI_14_3	Alzaatreh, Ayman	Truncated T-X family of distributions
10/11/19	11:00 - 12:20	514	BR7	TI_14_4	Mallick, Avishek	An Inflated Geometric Distribution and its application
10/11/19	11:00 - 12:20	515	BR8	G_2_C	Pararai, Mavis	Session Chair
10/11/19	11:00 - 12:20	515	BR8	G_2_1	Ahmed, Bilal Peer	Inflated Size-Biased Modified Power Series Distributions and its Applications
10/11/19	11:00 - 12:20	515	BR8	G_2_2	Odhiambo, Collins	Extended version of Zero-inflated Negative Binomial Distribution with Application to HIV Exposed Infant Count Data
10/11/19	11:00 - 12:20	515	BR8	G_2_3	Ogawa, Mitsunori	Parameter estimation for discrete exponential families under the presence of nuisance parameters
10/11/19	11:00 - 12:20	515	BR8	G_2_4	Peng, Jie	Improved Prediction Intervals for Discrete Distributions
10/11/19	13:20-14:30	215	PL	PL_1_C	Cheng, Chin-I	Session Chair
10/11/19	13:20-14:30	215	PL	PL_1_1	Sellers, Kimberly	Flexible Regression Models for Dispersed Count Data
10/11/19	13:20-14:30	215	PL	PL_1_2	Gustafson, Paul	Limiting posterior distributions from partially identified models: How do they arise, and what do they tell us?
10/11/19	14:45 - 16:05	215(A,H)	BR1	TI_15_C,O	Berrocal, Veronica	Comparing Spatial Fields
10/11/19	14:45 - 16:05	215(A,H)	BR1	TI_15_1	Berrocal, Veronica	Comparing spatial fields to detect systematic biases in regional climate models
10/11/19	14:45 - 16:05	215(A,H)	BR1	TI_15_2	Andrews, Beth	Partially specified spatial autoregressive model with artificial neural network
10/11/19	14:45 - 16:05	215(A,H)	BR1	TI_15_3	Diawara, Norou	Density Estimation of Spatio-temporal Point Patterns using Moran's Statistic
10/11/19	14:45 - 16:05	215(A,H)	BR1	TI_15_4	Daniels, John	Seeing RED: A New Statistical Solution to an Old Categorical Data Problem
10/11/19	14:45 - 16:05	201	BR2	TI_16_C,O	Hannig, Jan	Nonlinear Functionals of Probability Distributions
10/11/19	14:45 - 16:05	201	BR2	TI_16_1	Al-Mofleh, Hazem	Wrapped Circular Statistical Distributions and Applications
10/11/19	14:45 - 16:05	201	BR2	TI_16_2	Xia, Aihua	Probability Density Quantiles: Their Divergence from or Convergence to Uniformity

10/11/19	14:45 - 16:05	201	BR2	TI_16_3	Hannig, Jan	Model Selection without penalty using Generalized Fiducial Inference
10/11/19	14:45 - 16:05	201	BR2	TI_16_4	Broniatowski, Michel	A review on divergence based inference in parametric and semiparametric models
10/11/19	14:45 - 16:05	203	BR3	TI_17_C,O	Kao, Ming-Hung (Jason)	Design and analysis of complex experiments: Theory and applications
10/11/19	14:45 - 16:05	203	BR3	TI_17_1	Sung, Chih-Li(Charlie)	Exploiting variance reduction potential in local Gaussian process search for large computer experiments
10/11/19	14:45 - 16:05	203	BR3	TI_17_2	Phoa, Frederick	A systematic construction of cost-efficient designs for order-of-addition experiments
10/11/19	14:45 - 16:05	203	BR3	TI_17_3	Rha, Hyungmin	A probabilistic subset search (PSS) algorithm for optimizing functional data sampling designs
10/11/19	14:45 - 16:05	203	BR3	TI_17_4		
10/11/19	14:45 - 16:05	202	BR4	TI_18_C,O	Kozubowski, Tomasz	Discrete Stochastic Models and Applications
10/11/19	14:45 - 16:05	202	BR4	TI_18_1	Tomoaki, Imoto	Bivariate GIT distribution
10/11/19	14:45 - 16:05	202	BR4	TI_18_2	Panorska, Anna K.	Discrete Pareto Distributions, Butterfly Diet Breadth, and Climate Change
10/11/19	14:45 - 16:05	202	BR4	TI_18_3	Otunuga, Olusegun	Closed form probability distribution of number of infections at a given time in a stochastic SIS epidemic model
10/11/19	14:45 - 16:05	202	BR4	TI_18_4	Schissler, A. Grant	On Simulating Ultra High-Dimensional Multivariate Discrete Data
10/11/19	14:45 - 16:05	510	BR5	TI_19_C,O	Kumar, C. Satheesh	Distribution Theory
10/11/19	14:45 - 16:05	510	BR5	TI_19_1	Subha, R. Nair	A generalization to the log-Weibull distribution and its applications in cancer research
10/11/19	14:45 - 16:05	510	BR5	TI_19_2	Dharmaja, S.H.S.	On logarithmic Kies distribution
10/11/19	14:45 - 16:05	510	BR5	TI_19_3	Chacko, Manoj	Bayesian Analysis of Weibull distribution based on Progressive type-II Censored Competing Risks Data
10/11/19	14:45 - 16:05	510	BR5	TI_19_4	Kumar, C. Satheesh	On a Wide Class of Discrete Distribution
10/11/19	14:45 - 16:05	512	BR6	TI_20_C,O	Levine, Michael	Recent advances involving latent variable models for various distributions
10/11/19	14:45 - 16:05	512	BR6	TI_20_1	Levine, Michael	Estimation of two-component skew normal mixtures where one component is known
10/11/19	14:45 - 16:05	512	BR6	TI_20_2	Wu, Yichao	Nonparametric estimation of multivariate mixtures
10/11/19	14:45 - 16:05	512	BR6	TI_20_3	Davila, Victor Hugo Lachos	Finite mixture modeling of censored data using the multivariate skew-normal distribution
10/11/19	14:45 - 16:05	512	BR6	TI_20_4	Zhang, Lingsong	On the analysis of data that lies in the cone
10/11/19	14:45 - 16:05	514	BR7	TI_21_C,O	Li, Daoji	Big Data and Dimension Reduction
10/11/19	14:45 - 16:05	514	BR7	TI_21_1	Wang, Haiying	Optimal Subsampling: Sampling with Replacement vs Poisson Sampling

10/11/19	14:45 - 16:05	514	BR7	TI_21_2	Chen, Guangliang	All data are "documents": A scalable spectral clustering framework based on landmark points and cosine similarity
10/11/19	14:45 - 16:05	514	BR7	TI_21_3	Zhang, Teng	Robust PCA by Manifold Optimization
10/11/19	14:45 - 16:05	514	BR7	TI_21_4	Li, Daoji	High-dimensional interaction detection with false sign rate control
10/11/19	16:20 - 17:40	215(A,H)	BR1	TI_22_C,O	Chen, Ding-Geng	Statistical Modeling for Degradation Data I
10/11/19	16:20 - 17:40	215(A,H)	BR1	TI_22_1	Ng, Hon Keung Tony	Improved Techniques for Parametric and Nonparametric Evaluations of the First-Passage Time of Degradation Processes
10/11/19	16:20 - 17:40	215(A,H)	BR1	TI_22_2	Gao, Yong	A Hierarchical Bayesian Bi-exponential Wiener Process for Luminosity Degradation of Display Products
10/11/19	16:20 - 17:40	215(A,H)	BR1	TI_22_3	Lee, I-Chen	Global Planning of Accelerated Degradation Tests
10/11/19	16:20 - 17:40	215(A,H)	BR1	TI_22_4	Jayalath, Kalanka	A Bayesian Survival Analysis for the Inverse Gaussian Data
10/11/19	16:20 - 17:40	201	BR2	TI_23_C,O	Piperigou, Violetta (Org – Marques)	Advances in distribution theory and statistical methodologies
10/11/19	16:20 - 17:40	201	BR2	TI_23_1	Oyamakin S.O.	Some New Nonlinear Growth Models For Biological Processes based on Hyperbolic Sine Function
10/11/19	16:20 - 17:40	201	BR2	TI_23_2	Ferreira, Johan	Alternative Dirichlet priors for estimation of Shannon entropy using countably discrete likelihoods*
10/11/19	16:20 - 17:40	201	BR2	TI_23_3	Piperigou, Violetta	Maximum Likelihood Estimators for a Class of Bivariate Discrete Distributions
10/11/19	16:20 - 17:40	201	BR2	TI_23_4		
10/11/19	16:20 - 17:40	203	BR3	TI_24_C,O	McKean, Joseph	Big Data: Algorithms, Methodology, and Applications
10/11/19	16:20 - 17:40	203	BR3	TI_24_1	Schafer, Chad	Astro statistics in the Era of LSST
10/11/19	16:20 - 17:40	203	BR3	TI_24_2	Lee, Kevin	Temporal Exponential-Family Random Graph Models with Time-Evolving Latent Block Structure for Dynamic Networks
10/11/19	16:20 - 17:40	203	BR3	TI_24_3	Zeitler, David	Rank Based Estimation With Skew Normal Error Distributions Using Big Data Sets
10/11/19	16:20 - 17:40	203	BR3	TI_24_4	Kapenga, John	Computation of High Dimensions Integrals
10/11/19	16:20 - 17:40	202	BR4	TI_25_C,O	Melnykov, Volodymyr	New developments in finite mixture modeling with applications
10/11/19	16:20 - 17:40	202	BR4	TI_25_1	Melnykov, Yana	On finite mixture modeling of processes with change points
10/11/19	16:20 - 17:40	202	BR4	TI_25_2	Michael, Semhar	Finite mixture of regression models for data from complex survey design
10/11/19	16:20 - 17:40	202	BR4	TI_25_3	Sarkar, Shuchismita	Finite mixture modeling and model-based clustering for directed weighted networks
10/11/19	16:20 - 17:40	202	BR4	TI_25_4	Melnykov, Igor	Positive and negative equivalence constraints in the semi-supervised K-means algorithm
10/11/19	16:20 - 17:40	510	BR5	TI_26_C,O	Peng, Jianan	Generalized and Fiducial Inference with Applications

10/11/19	16:20 - 17:40	510	BR5	TI_26_1	Weerahandi, Samaradasa	Generalized Inference with Application to Business and Clinical Analytics
10/11/19	16:20 - 17:40	510	BR5	TI_26_2	Krishnamoorthy, Kalimuthu	Fiducial Inference with Applications
10/11/19	16:20 - 17:40	510	BR5	TI_26_3	Gunasekera, Sumith	On Estimating the Reliability in a Multicomponent System based on Progressively-Censored Data from Chen Distribution
10/11/19	16:20 - 17:40	510	BR5	TI_26_4	Peng, Jianan	Successive Comparisons for One-way Layout under Heteroscedasticity
10/11/19	16:20 - 17:40	512	BR6	TI_27_C,O	Muthukumarana, Saman	Bayesian Methods with Applications
10/11/19	16:20 - 17:40	512	BR6	TI_27_1	Bonner, Simon	Modelling Score Based Data from Photo-Identification Studies of Wild Animals
10/11/19	16:20 - 17:40	512	BR6	TI_27_2	Pratola, Matthew	Adaptive Splitting Bayesian Regression Tree Models for Image Analysis
10/11/19	16:20 - 17:40	512	BR6	TI_27_3	Burkett, Kelly	Markov chain Monte Carlo sampling of gene genealogies conditional on genotype data from trios
10/11/19	16:20 - 17:40	512	BR6	TI_27_4	Muthukumarana, Saman	Model Based Estimation of Baseball Batting Metrics
10/11/19	16:20 - 17:40	514	BR7	TI_05_C,O	George, Tyler	TX Family: Extensions and Inference
10/11/19	16:20 - 17:40	514	BR7	TI_05_1	Almomani, Ayman	TX: The Xtended Family
10/11/19	16:20 - 17:40	514	BR7	TI_05_2	Schmegner, Claudia	TX Family and Horseshoe Priors
10/11/19	16:20 - 17:40	514	BR7	TI_05_3	Aldeni, Mahmoud	TX Family and Survival Models
10/11/19	16:20 - 17:40	514	BR7	TI_05_4	Bahadi, Taoufik	TX Family of Link functions for Binary Regression
10/11/19	17:40–18:30	Hall Way	Student Poster Presentation			
10/11/19	19:30 - 20:30	215	KY	KY_2_C	Sepanski, Jungsywan	Session Chair
10/11/19	19:30 - 20:30	215	KY	KY_2_1	Yi, Grace	Making Sense of Noisy Data: Some Issues and Discussions
10/12/19	08:00 - 09:00	215	KY	KY_3_C	Lee, Carl	Session Chair
10/12/19	08:00 - 09:00	215	KY	KY_3_1	Vander Wiel, Scott	Fitting Stress-Strain Fields in Polycrystalline Materials—Statistical Art and Science
10/12/19	09:15 - 10:35	201	BR2	TI_30_C,O	Oluyede, Broderick	Copulas, Informational Energy, Exponential Dominance and Uncertainty for Generalized and Multivariate Distributions
10/12/19	09:15 - 10:35	201	BR2	TI_30_1	Oluyede, Broderick	Informational Energy, Stochastic Inequalities and Bounds for Weighted Weibull-Type Distributions.
10/12/19	09:15 - 10:35	201	BR2	TI_30_2	Makubate, Boikanyo	A New Generalized Weibull Distribution with Applications to Lifetime Data
10/12/19	09:15 - 10:35	201	BR2	TI_30_3	Kim, Jong Min	Change point detection method with copula conditional distribution to multistage sequential control chart.
10/12/19	09:15 - 10:35	201	BR2	TI_30_4		

10/12/19	09:15 - 10:35	203	BR3	TI_31_C,O	Omolo, Bernard	Statistical Methods for High-Dimensional Data Analysis: Application to Genomics
10/12/19	09:15 - 10:35	203	BR3	TI_31_1	Omolo, Bernard	A Model-based Approach to Genetic Association Testing in Malaria Studies
10/12/19	09:15 - 10:35	203	BR3	TI_31_2	Galoppo, Travis + Kogan, Clark	A GPU Enhanced Bayesian Ordinal Logistic Regression Model of Hospital Antimicrobial Usage
10/12/19	09:15 - 10:35	203	BR3	TI_31_3	Almohalwas, Akram	Analysing of Donald Trump's Twitter Data Using Text Mining and Social Network Analysis
10/12/19	09:15 - 10:35	203	BR3			
10/12/19	09:15 - 10:35	202	BR4	TI_32_C,O	Ng, Hon Keung Tony	Statistical Models and Methods for Analysis of Reliability and Survival Data
10/12/19	09:15 - 10:35	202	BR4	TI_32_1	Chen, Din-Geng	Homoscedasticity in the Accelerated Failure Time Model
10/12/19	09:15 - 10:35	202	BR4	TI_32_2	Ghosh, Indranil	Bivariate Beta and Kumaraswamy Models developed using the Arnold-Ng Bivariate Beta Distribution
10/12/19	09:15 - 10:35	202	BR4	TI_32_3	Lio, Yuh Long	Estimation of Stress-Strength for Burr XII distribution based on the progressively first failure-censored samples
10/12/19	09:15 - 10:35	202	BR4	TI_32_4	Pal, Surva	A New Estimation Algorithm for a Flexible Cure Rate Model
10/12/19	09:15 - 10:35	510	BR5	TI_33_C,O	Pigeon, Mathieu	Recent developments in predictive distribution modelling with applications in insurance
10/12/19	09:15 - 10:35	510	BR5	TI_31_0	Pigeon, Mathieu	Recent developments in predictive distribution modelling with applications in insurance
10/12/19	09:15 - 10:35	510	BR5	TI_33_1	Shi, Peng	Regression for Copula-linked Compound Distributions with Applications in Modeling Aggregate Insurance Claims
10/12/19	09:15 - 10:35	510	BR5	TI_33_2	Mailhot, Melina	Models for Catastrophic Risks
10/12/19	09:15 - 10:35	510	BR5	TI_33_3	Herrmann, Klaus	The Extreme Value Limit Theorem for Dependent Sequences of Random Variables
10/12/19	09:15 - 10:35	510	BR5	TI_33_4	Duval, Francis	Gradient Boosting-Based Model for Individual Loss Reserving
10/12/19	09:15 - 10:35	512	BR6	TI_34_C,O	Provost, Serge	Recent Distributional Advances Involving Population and Sample Moments
10/12/19	09:15 - 10:35	512	BR6	TI_34_1	Provost, Serge	On recovering sample points from their associated moments and certain moment-based density estimation methodologies
10/12/19	09:15 - 10:35	512	BR6	TI_34_2	Nkurunziza, Sévérien	Some identities for the risk and bias of shrinkage-type estimators in elliptically contoured distributions
10/12/19	09:15 - 10:35	512	BR6	TI_34_3	Mohsenipour, Akbar	Approximating the distribution of various types of quadratic expressions on the basis of their moments
10/12/19	09:15 - 10:35	512	BR6	TI_34_4	Kang, Sang (John)	Moment-based density approximation techniques as applied to heavy-tailed distributions
10/12/19	09:15 - 10:35	514	BR7	TI_35_C,O	Qian, Lianfen	Recent Advances in Analyzing Medical Data and Dimension Reduction

10/12/19	09:15 - 10:35	514	BR7	TI_35_1	Yin, Xiangrong	Moment Kernel for Estimating Central Mean Subspace and Central Subspace
10/12/19	09:15 - 10:35	514	BR7	TI_35_2	Zhang, Wei	Imputation of Missing Data in the State Inpatient Databases
10/12/19	09:15 - 10:35	514	BR7	TI_35_3	He, Wenqing	Perturbed Variance Based Null Hypothesis Tests with An Application to Clayton Models
10/12/19	09:15 - 10:35	514	BR7	TI_35_4	Qian, Lianfen	Recent analysis of semi-competing risks data
10/12/19	09:15 - 10:35	515	BR8	G_5_C	Aljarrah, Mohammad	Session Chair
10/12/19	09:15 - 10:35	515	BR8	G_5_1	Feng, Yaqin	Stability and instability of steady states for a branching random walk
10/12/19	09:15 - 10:35	515	BR8	G_5_2	Sepanski, Jungsywan	Constructing Bivariate Copulas with Distributional Distortions
10/12/19	09:15 - 10:35	515	BR8	G_5_3	Lazar, Drew	Robust and scalable optimization on manifolds
10/12/19	09:15 - 10:35	515	BR8	G_5_4	Smith, Scott	A Generalization of the Farlie-Gumbel-Morgenstern and Ali-Mikhail-Haq Copulas
10/12/19	11:00 - 12:20	215(A,H)	BR1	TI_36_C,O	Richter, Wolf-Dieter	Multivariate distributions
10/12/19	11:00 - 12:20	215(A,H)	BR1	TI_36_1	Takemura, Akimichi	Holonomic gradient method for evaluation of multivariate probabilities
10/12/19	11:00 - 12:20	215(A,H)	BR1	TI_36_2	Nolan, John	Multivariate Generalized Logistic Laws
10/12/19	11:00 - 12:20	215(A,H)	BR1	TI_36_3	Kozubowski, Tomasz	Multivariate models connected with random sums and maxima of dependent Pareto components
10/12/19	11:00 - 12:20	215(A,H)	BR1	TI_36_4	Richter, Wolf-Dieter	On (p_1, \dots, p_k) -spherical distributions
10/12/19	11:00 - 12:20	201	BR2	TI_37_C,O	Sarhan, Ammar	Generalization of lifetime distributions
10/12/19	11:00 - 12:20	201	BR2	TI_37_1	Sarhan, Ammar	A new extension of the two-parameter bathtub hazard shaped distribution
10/12/19	11:00 - 12:20	201	BR2	TI_37_2	Alzaghal, Ahmad	A Generalized Family of Lindley Distribution: Properties and Applications
10/12/19	11:00 - 12:20	201	BR2	TI_37_3	Pararai, Mavis	The Weibull Linear Failure Rate Distribution and Its Applications
10/12/19	11:00 - 12:20	201	BR2	TI_37_4	Sinha, Sanjoy K.	Joint modeling of longitudinal and time-to-event data with covariates subject to detection limits
10/12/19	11:00 - 12:20	203	BR3	TI_38_C,O	Peng, Hanxiang (Org-Schick Anton)	Empirical Likelihood
10/12/19	11:00 - 12:20	203	BR3	TI_38_1	Peng, Hanxiang	Maximum empirical likelihood estimation in U-statistics based general estimating equations.
10/12/19	11:00 - 12:20	203	BR3	TI_38_2	Yu, Jihnhee	Bayesian empirical likelihood approach to compare quantiles
10/12/19	11:00 - 12:20	203	BR3	TI_38_3	Zhong, Ping-Shou	Order-restricted inference for means with missing values
10/12/19	11:00 - 12:20	203	BR3	TI_38_4	Xie, Yanmei	Analysis of nonignorable missingness in risk factors for hypertension

10/12/19	11:00 - 12:20	510	BR5	TI_40_C,O	Wang, Shan	Recent Development in Nonparametric and Semiparametric Techniques
10/12/19	11:00 - 12:20	510	BR5	TI_40_1	Wang, Shan	Estimation of SEM with MELE approach
10/12/19	11:00 - 12:20	510	BR5	TI_40_2	Liu, Ruiqi	Optimal Nonparametric Inference via Deep Neural Network
10/12/19	11:00 - 12:20	510	BR5	TI_40_3	Zhao, Wei	Optimal Sampling Distributions for Generalized Linear Models
10/12/19	11:00 - 12:20	510	BR5	TI_40_4	Torkashvand, Elaheh	Spatial Dynamical Autocorrelation of fMRI Images
10/12/19	11:00 - 12:20	512	BR6	TI_41_C,O	Wang, Xia	Bayesian Modeling of Dependent Non-Gaussian Data
10/12/19	11:00 - 12:20	512	BR6	TI_41_1	Chang, Won	Ice Model Calibration using Semi-continuous Spatial Data
10/12/19	11:00 - 12:20	512	BR6	TI_41_2	Pal, Subhadip	A Bayesian Framework for Modeling Data on the Stiefel Manifold.
10/12/19	11:00 - 12:20	512	BR6	TI_41_3	Hu, Guanyu	A Bayesian Joint Model of Marker and Intensity of Marked Spatial Point Processes with Application to Basketball Shot Chart
10/12/19	11:00 - 12:20	512	BR6	TI_41_4	Wang, Xia	Power Link Functions in Ordinal Regression Models with Gaussian Process Priors
10/12/19	11:00 - 12:20	514	BR7	TI_42_C,O	Xu, Xiaojian	Optimal design, active learning, and efficient statistics for big data
10/12/19	11:00 - 12:20	514	BR7	TI_42_1	Mandal, Saumen	Constrained optimal designs for estimating probabilities in contingency tables
10/12/19	11:00 - 12:20	514	BR7	TI_42_2	Shay, Garrett Charlie	Probabilistic and non-probabilistic methods of active learning for classification
10/12/19	11:00 - 12:20	514	BR7	TI_42_3	Zheng, Wei	Incomplete U-statistic based on division and orthogonal array
10/12/19	11:00 - 12:20	514	BR7	TI_42_4	Xu, Xiaojian	Robust active learning for approximate linear models
10/12/19	11:00 - 12:20	515	BR8	G_6_C	McTague, Jaclyn	Session Chair
10/12/19	11:00 - 12:20	515	BR8	G_6_1	McTague, Jaclyn	Repeated Significance Testing of Normal Variables with Unknown Variance
10/12/19	11:00 - 12:20	515	BR8	G_6_2	Wang, Dongliang	Empirical likelihood inference for Kolmogorov-Smirnov test given censored data
10/12/19	11:00 - 12:20	515	BR8	G_6_3	Mesbah, Mounir	Current statistical issues in HRQoL research: Testing local independence in latent variable models
10/12/19	11:00 - 12:20	515	BR8	G_6_4	Bulut, Murat	Robust Logistic Regression based on Liu estimator
10/12/19	13:20-14:30	215	PL	PL_2_C	Daniels, John	Session Chair
10/12/19	13:20-14:30	215	PL	PL_2_1	Datta, Susmita	Advances and Challenges in Single Cell RNA-Seq Analysis
10/12/19	13:20-14:30	215	PL	PL_2_2	Preisser, John	Estimating the zero cell of multivariate binary data from partially-sampled clusters
10/12/19	14:45 - 16:05	215(A,H)	BR1	TI_43_C,O	Yin, Xiangrong	Variable selection and dimension reduction for high-dimension data problems
10/12/19	14:45 - 16:05	215(A,H)	BR1	TI_43_1	Dong, Yuexiao	On dual model-free variable selection with two groups of variables

10/12/19	14:45 - 16:05	215(A,H)	BR1	TI_43_2	Shao, Xiaofeng	Inference for change points in high dimensional data
10/12/19	14:45 - 16:05	215(A,H)	BR1	TI_43_3	Wu, Wenbo	Simultaneous estimation for semi-parametric multi-index models
10/12/19	14:45 - 16:05	215(A,H)	BR1	TI_43_4	Sriperumbudur, Bharath	Approximate Kernel PCA: Computational vs. Statistical Trade-off
10/12/19	14:45 - 16:05	201	BR2	TI_44_C,O	Zhang, Jing	New Explorations for High-Dimensional Big Data Analysis
10/12/19	14:45 - 16:05	201	BR2	TI_44_1	Yuan, Qingcong	A two-stage variable selection approach in the analysis of metabolomics and microbiome data
10/12/19	14:45 - 16:05	201	BR2	TI_44_2	Zhang, Jing	A "Split and Resample" Approach in Big Data Analysis
10/12/19	14:45 - 16:05	201	BR2	TI_44_3	Shahzad, Mirza Naveed	Singh-Maddala Distribution: A new candidate to analyze the extreme value data by linear moment estimation
10/12/19	14:45 - 16:05	201	BR2	TI_44_4	Fisher, Thomas	A split and merge strategy to variable selection
10/12/19	14:45 - 16:05	203	BR3	TI_45_C,O	Zitikis, Ricardas	Risk Measures: Theory, Inference, and Applications
10/12/19	14:45 - 16:05	203	BR3	TI_45_1	Sun, Ning	The Pareto Optimal Design for Earthquake Index-based Insurance Based on Exponential Utilities
10/12/19	14:45 - 16:05	203	BR3	TI_45_2	Wu, Jiang	A Financial Contagion Measure Based on the Maximal Tail Dependence Coefficient for Financial Time Series
10/12/19	14:45 - 16:05	203	BR3	TI_45_3	Zitikis, Ricardas	Gini Shortfall: A Coherent Risk Measure
10/12/19	14:45 - 16:05	203	BR3	TI_45_4	Samanthi, Ranadeera	Methods for Generating Coherent Distortion Risk Measures
10/12/19	14:45 - 16:05	202	BR4	TI_46_C,O	Lio, Yuhlong	Statistical Modeling for Degradation Data II
10/12/19	14:45 - 16:05	202	BR4	TI_46_1	Bandyopadhyay, Tathagata	Inference problems in binary regression model with misclassified responses
10/12/19	14:45 - 16:05	202	BR4	TI_46_2	Wang, Yueyao	Building Degradation Index Using Multivariate Sensory Data with Variable Selection
10/12/19	14:45 - 16:05	202	BR4	TI_46_3	Melnykov, Volodymyr	On Model-Based Clustering of Time-Dependent Categorical Sequences
10/12/19	14:45 - 16:05	202	BR4	TI_46_4	Davies, Katherine	Progressively Type-II Censored Competing Risks Data from the Linear Exponential Distribution
10/12/19	14:45 - 16:05	510	BR5	TI_47_C,O	Akinsete, Alfred	A new class of generalized distributions
10/12/19	14:45 - 16:05	510	BR5	TI_47_1	Aryal, Gokarna	Transmuted-G Poisson Family
10/12/19	14:45 - 16:05	510	BR5	TI_47_2	Long, Hongwei	The Beta Transmuted Pareto Distribution: Theory and Applications
10/12/19	14:45 - 16:05	510	BR5	TI_47_3	Chhetri, Sher B.	On the Beta-G Poisson Family
10/12/19	14:45 - 16:05	510	BR5	TI_47_4	Pokhrel, Keshav P.	Reliability Models Using the Composite Generalizers of Weibull Distribution
10/12/19	14:45 - 16:05	512	BR6	TI_48_C,O	Huang, Hsin-Hsiung	Statistical Methodology For Big Data
10/12/19	14:45 - 16:05	512	BR6	TI_48_1	Huang, Hsin-Hsiung	A new statistical strategy for predicting major depressive disorder using whole-exome genotyping data

10/12/19	14:45 - 16:05	512	BR6	TI_48_2	Li, Keren	Score-Matching Representative Approach for Big Data Analysis with Generalized Linear Models
10/12/19	14:45 - 16:05	512	BR6	TI_48_3	Xu, Mengyu	Simultaneous Prediction intervals for high-dimensional Vector Autoregressive model
10/12/19	14:45 - 16:05	512	BR6	TI_48_4	Aburweis, Mohamed	Comparative study of the distribution of repetitive DNA in model organisms abstract
10/12/19	16:20 - 17:40	514	BR7	TI_28_C,O	Nayak, Tapan	Protection of Respondents' Privacy and Data Confidentiality
10/12/19	16:20 - 17:40	514	BR7	TI_28_1	Zhang, Linjun	The Cost of Privacy: Optimal Rates of Convergence for Parameter Estimation with Differential Privacy
10/12/19	16:20 - 17:40	514	BR7	TI_28_2	Sarathy, Rathindra	Statistical Basis for Data Privacy and Confidentiality
10/12/19	16:20 - 17:40	514	BR7	TI_28_3	Zhang, Cheng	Novel Post-randomization Methods for Controlling Identity Disclosure and Preserving Data Utility
10/12/19	16:20 - 17:40	514	BR7	TI_28_4	Nayak, Tapan	Discussion
10/12/19	16:20 - 17:20	215	KY	KY_4_C,O	DasGupta, Anirban	Session Chair
10/12/19	16:20 - 17:20	215	KY	KY_4_1	Wolfe, Patrick	Statistical Distributions and Network Testing

Topic-Invited Session: Presenters (in Alphabetic Order)

Name	Session	Date	Time	Room
Abdelrazeq, Ibrahim	TI_1_0	10/11/19	09:15 - 10:35	215(A,H)
Abdelrazeq, Ibrahim	TI_1_4	10/11/19	09:15 - 10:35	215(A,H)
Abdurasul, Emad	TI_3_4	10/11/19	09:15 - 10:35	203
Aburweis, Mohamed	TI_48_4	10/12/19	14:45 - 16:05	512
Ahmad, Morad	TI_2_3	10/11/19	09:15 - 10:35	201
Akinsete, Alfred	TI_47_0	10/12/19	14:45 - 16:05	510
Al-Aqtash, Raid	TI_2_0	10/11/19	09:15 - 10:35	201
Al-Aqtash, Raid	TI_2_4	10/11/19	09:15 - 10:35	201
Aldeni, Mahmoud	TI_5_3	10/11/19	16:20 - 17:40	514
Aljarrah, Mohammad A.	TI_2_2	10/11/19	09:15 - 10:35	201
Al-Labadi, Luai	TI_1_1	10/11/19	09:15 - 10:35	215(A,H)
Al-Mofleh, Hazem	TI_16_1	10/11/19	14:45 - 16:05	201
Almohalwas, Akram	TI_31_3	10/12/19	09:15 - 10:35	203
Almomani, Ayman	TI_5_1	10/11/19	16:20 - 17:40	514
Alzaatreh, Ayman	TI_14_3	10/11/19	11:00 - 12:20	514
Alzaghal, Ahmad	TI_3_0	10/11/19	09:15 - 10:35	203
Alzaghal, Ahmad	TI_37_2	10/12/19	11:00 - 12:20	201
Amezziane, Mohamed	TI_4_0	10/11/19	09:15 - 10:35	202
Andrews, Beth	TI_15_2	10/11/19	14:45 - 16:05	215(A,H)
Arslan, Olcay	TI_6_0	10/11/19	09:15 - 10:35	512
Arslan, Olcay	TI_6_1	10/11/19	09:15 - 10:35	512

Aryal, Gokarna	TI_47_1	10/12/19	14:45 - 16:05	510
Babic, Sladana	TI_9_3	10/11/19	11:00 - 12:20	201
Bahadi, Taoufik	TI_5_4	10/11/19	16:20 - 17:40	514
Bandyopadhyay, Tathagata	TI_46_1	10/12/19	14:45 - 16:05	202
Baron, Michael	TI_7_3	10/11/19	09:15 - 10:35	514
Bekker, Andriette	TI_9_2	10/11/19	11:00 - 12:20	201
Bekker, Andriette(Org Coelho, Carlos)	TI_9_0	10/11/19	11:00 - 12:20	201
Berrocal, Veronica	TI_15_1	10/11/19	14:45 - 16:05	215(A,H)
Berrocal, Veronica (org- Gilleland, Eric)	TI_15_0	10/11/19	14:45 - 16:05	215(A,H)
Bhattacharjee, Abhishek	TI_4_2	10/11/19	09:15 - 10:35	202
Bonner, Simon	TI_27_1	10/11/19	16:20 - 17:40	512
Brazauskas, Vytautas	TI_7_0	10/11/19	09:15 - 10:35	514
Brazauskas, Vytautas	TI_7_4	10/11/19	09:15 - 10:35	514
Broniatowski, Michel	TI_16_4	10/11/19	14:45 - 16:05	201
Bulut, Yakup Murat	TI_6_3	10/11/19	09:15 - 10:35	512
Burkett, Kelly	TI_27_3	10/11/19	16:20 - 17:40	512
Çelikbıçak, Müge B.	TI_6_2	10/11/19	09:15 - 10:35	512
Chacko, Manoj	TI_19_3	10/11/19	14:45 - 16:05	510
Chaganty, Rao	TI_11_4	10/11/19	11:00 - 12:20	202
Chang, Won	TI_41_1	10/12/19	11:00 - 12:20	512
Chatterjee, Arpita	TI_8_0	10/11/19	11:00 - 12:20	215(A,H)
Chatterjee, Arpita	TI_8_4	10/11/19	11:00 - 12:20	215(A,H)
Chen, Din	TI_32_1	10/12/19	09:15 - 10:35	202
Chen, Din (Org Lio, Yuhlong)	TI_22_0	10/11/19	16:20 - 17:40	215(A,H)
Chen, Ding-Geng	TI_9_1	10/11/19	11:00 - 12:20	201
Chen, Guangliang	TI_21_2	10/11/19	14:45 - 16:05	514
Cheng, Chin-I	TI_10_2	10/11/19	11:00 - 12:20	203
Chhetri, Sher B.	TI_47_3	10/12/19	14:45 - 16:05	510
Cooray, Kahadawala	TI_10_0	10/11/19	11:00 - 12:20	203
Daniels, John	TI_15_4	10/11/19	14:45 - 16:05	215(A,H)
Davies, Katherine	TI_46_4	10/12/19	14:45 - 16:05	202
Davila, Victor Hugo Lachos	TI_20_3	10/11/19	14:45 - 16:05	512
Dharmaja, S.H.S.	TI_19_2	10/11/19	14:45 - 16:05	510
Diawara, Norou	TI_11_0	10/11/19	11:00 - 12:20	202
Diawara, Norou	TI_15_3	10/11/19	14:45 - 16:05	215(A,H)
Dong, Yuexiao	TI_43_1	10/12/19	14:45 - 16:05	215(A,H)
Duval, Francis	TI_33_4	10/12/19	09:15 - 10:35	510
El Ktaibi, Farid	TI_1_3	10/11/19	09:15 - 10:35	215(A,H)
Elkadry, Alaa	TI_2_1	10/11/19	09:15 - 10:35	201
Ferreira, Johan	TI_23_2	10/11/19	16:20 - 17:40	201
Fisher, Thomas	TI_44_4	10/12/19	14:45 - 16:05	201
Flegal, James M.	TI_12_0	10/11/19	11:00 - 12:20	510
Flegal, James M.	TI_12_3	10/11/19	11:00 - 12:20	510
Fofana, Demba	TI_11_3	10/11/19	11:00 - 12:20	202
Galoppo, Travis + Kogan, Clark	TI_31_2	10/12/19	09:15 - 10:35	203
Gao, Yong	TI_22_2	10/11/19	16:20 - 17:40	215(A,H)

George, Olusegun	TI_13_0	10/11/19	11:00 - 12:20	512
George, Tyler (Org - Amezziane, M.)	TI_5_0	10/11/19	16:20 - 17:40	514
Ghosh, Indranil	TI_14_0	10/11/19	11:00 - 12:20	514
Ghosh, Indranil	TI_32_2	10/12/19	09:15 - 10:35	202
Ghosh, Santu	TI_8_1	10/11/19	11:00 - 12:20	215(A,H)
Ghosh, Souparno	TI_14_1	10/11/19	11:00 - 12:20	514
Gunasekera, Sumith	TI_26_3	10/11/19	16:20 - 17:40	510
Abdurasul, Emad (Sub for Hamdan, Hasan)	TI_3_2	10/11/19	09:15 - 10:35	203
Hamed, Duha	TI_3_1	10/11/19	09:15 - 10:35	203
Hannig, Jan	TI_16_3	10/11/19	14:45 - 16:05	201
Hannig, Jan (org: Jureckova)	TI_16_0	10/11/19	14:45 - 16:05	201
He, Wenqing	TI_35_3	10/12/19	09:15 - 10:35	514
Herrmann, Klaus	TI_33_3	10/12/19	09:15 - 10:35	510
Hitchcock, David	TI_11_2	10/11/19	11:00 - 12:20	202
Hu, Guanyu	TI_41_3	10/12/19	11:00 - 12:20	512
Huang, Hsin-Hsiung	TI_48_0	10/12/19	14:45 - 16:05	512
Huang, Hsin-Hsiung	TI_48_1	10/12/19	14:45 - 16:05	512
Jayalath, Kalanka	TI_22_4	10/11/19	16:20 - 17:40	215(A,H)
Johnston, Douglas E.	TI_3_3	10/11/19	09:15 - 10:35	203
Jones, Galin L.	TI_12_1	10/11/19	11:00 - 12:20	510
Kang, Sang (John)	TI_34_4	10/12/19	09:15 - 10:35	512
Kao, Ming-Hung (Jason)	TI_17_0	10/11/19	14:45 - 16:05	203
Kapenga, John	TI_24_4	10/11/19	16:20 - 17:40	203
Kim, Jong Min	TI_30_3	10/12/19	09:15 - 10:35	201
Kozubowski, Tomasz	TI_18_0	10/11/19	14:45 - 16:05	202
Kozubowski, Tomasz	TI_36_3	10/12/19	11:00 - 12:20	215(A,H)
Krishnamoorthy, Kalimuthu	TI_26_2	10/11/19	16:20 - 17:40	510
Kumar, C. Satheesh	TI_19_0	10/11/19	14:45 - 16:05	510
Kumar, C. Satheesh	TI_19_4	10/11/19	14:45 - 16:05	510
Lee, Gee	TI_7_2	10/11/19	09:15 - 10:35	514
Lee, I-Chen	TI_22_3	10/11/19	16:20 - 17:40	215(A,H)
Lee, Kevin	TI_24_2	10/11/19	16:20 - 17:40	203
Levine, Michael	TI_20_0	10/11/19	14:45 - 16:05	512
Levine, Michael	TI_20_1	10/11/19	14:45 - 16:05	512
Li, Daoji	TI_21_0	10/11/19	14:45 - 16:05	514
Li, Daoji	TI_21_4	10/11/19	14:45 - 16:05	514
Li, Keren	TI_48_2	10/12/19	14:45 - 16:05	512
Lio, Yuhlong	TI_32_3	10/12/19	09:15 - 10:35	202
Lio, Yuhlong	TI_46_0	10/12/19	14:45 - 16:05	202
Liu, Ruiqi	TI_40_2	10/12/19	11:00 - 12:20	510
Long, Hongwei	TI_47_2	10/12/19	14:45 - 16:05	510
Mailhot, Melina	TI_33_2	10/12/19	09:15 - 10:35	510
Maity, Arnab Kumar	TI_8_2	10/11/19	11:00 - 12:20	215(A,H)
Makubate, Boikanyo	TI_30_2	10/12/19	09:15 - 10:35	201
Mallick, Avishek	TI_14_4	10/11/19	11:00 - 12:20	514
Mandal, Saumen	TI_42_1	10/12/19	11:00 - 12:20	514

McKean, Joseph	TI_24_0	10/11/19	16:20 - 17:40	203
Mdziniso, Channon	TI_10_1	10/11/19	11:00 - 12:20	203
Melnykov, Volodymyr	TI_46_3	10/12/19	14:45 - 16:05	202
Melnykov, Igor	TI_25_4	10/11/19	16:20 - 17:40	202
Melnykov, Volodymyr	TI_25_0	10/11/19	16:20 - 17:40	202
Melnykov, Yana	TI_25_1	10/11/19	16:20 - 17:40	202
Michael, Semhar	TI_25_2	10/11/19	16:20 - 17:40	202
Mohsenipour, Akbar	TI_34_3	10/12/19	09:15 - 10:35	512
Muthukumarana, Saman	TI_27_0	10/11/19	16:20 - 17:40	512
Muthukumarana, Saman	TI_27_4	10/11/19	16:20 - 17:40	512
Nayak, Tapan	TI_28_0	10/12/19	14:45 - 16:05	514
Nayak, Tapan	TI_28_4	10/12/19	14:45 - 16:05	514
Ng, Hon Keung Tony	TI_22_1	10/11/19	16:20 - 17:40	215(A,H)
Ng, Hon Keung Tony	TI_32_0	10/12/19	09:15 - 10:35	202
Nguyen, Yet	TI_4_4	10/11/19	09:15 - 10:35	202
Nkurunziza, Sévérien	TI_34_2	10/12/19	09:15 - 10:35	512
Nolan, John	TI_36_2	10/12/19	11:00 - 12:20	215(A,H)
Olufadi, Yunusa	TI_13_4	10/11/19	11:00 - 12:20	512
Oluyede, Broderick	TI_30_0	10/12/19	09:15 - 10:35	201
Oluyede, Broderick	TI_30_1	10/12/19	09:15 - 10:35	201
Omolo, Bernard	TI_31_0	10/12/19	09:15 - 10:35	203
Omolo, Bernard	TI_31_1	10/12/19	09:15 - 10:35	203
Oraby, Tamer	TI_1_2	10/11/19	09:15 - 10:35	215(A,H)
Otunuga , Olusegun	TI_18_3	10/11/19	14:45 - 16:05	202
Oyamakin S. O.	TI_23_1	10/11/19	16:20 - 17:40	201
Ozdemir, Senay	TI_6_4	10/11/19	09:15 - 10:35	512
Pal, Surva	TI_32_4	10/12/19	09:15 - 10:35	202
Pal, Subhadip	TI_41_2	10/12/19	11:00 - 12:20	512
Panorska, Anna K.	TI_18_2	10/11/19	14:45 - 16:05	202
Pararai, Mavis	TI_37_3	10/12/19	11:00 - 12:20	201
Peng, Hanxiang	TI_38_1	10/12/19	11:00 - 12:20	203
Peng, Hanxiang	TI_13_2	10/11/19	11:00 - 12:20	512
Peng, Hanxiang (Org-Schick Anton)	TI_38_0	10/12/19	11:00 - 12:20	203
Peng, Jianan	TI_26_0	10/11/19	16:20 - 17:40	510
Peng, Jianan	TI_26_4	10/11/19	16:20 - 17:40	510
Peng, Stephen	TI_11_1	10/11/19	11:00 - 12:20	202
Phoa, Frederick	TI_17_2	10/11/19	14:45 - 16:05	203
Pigeon, Mathieu	TI_33_0	10/12/19	09:15 - 10:35	510
Piperigou, Violetta	TI_23_3	10/11/19	16:20 - 17:40	201
Piperigou, Violetta (org: Flipe Marques)	TI_23_0	10/11/19	16:20 - 17:40	201
Pokhrel, Keshav P.	TI_47_4	10/12/19	14:45 - 16:05	510
Pratola, Matthew	TI_27_2	10/11/19	16:20 - 17:40	512
Provost, Serge	TI_34_0	10/12/19	09:15 - 10:35	512
Provost, Serge	TI_34_1	10/12/19	09:15 - 10:35	512
Qian, Lianfen	TI_35_0	10/12/19	09:15 - 10:35	514
Qian, Lianfen	TI_35_4	10/12/19	09:15 - 10:35	514

Rha, Hyungmin	TI_17_3	10/11/19	14:45 - 16:05	203
Richter, Wolf-Dieter	TI_36_0	10/12/19	11:00 - 12:20	215(A,H)
Richter, Wolf-Dieter	TI_36_4	10/12/19	11:00 - 12:20	215(A,H)
Samanthi, Ranadeera	TI_45_4	10/12/19	14:45 - 16:05	203
Sanz-Alonso, Daniel	TI_12_4	10/11/19	11:00 - 12:20	510
Sarathy, Rathindra	TI_28_2	10/12/19	14:45 - 16:05	514
Sarhan, Ammar	TI_37_0	10/12/19	11:00 - 12:20	201
Sarhan, Ammar	TI_37_1	10/12/19	11:00 - 12:20	201
Sarkar, Shuchismita	TI_25_3	10/11/19	16:20 - 17:40	202
Schafer, Chad	TI_24_1	10/11/19	16:20 - 17:40	203
Schissler, A. Grant	TI_18_4	10/11/19	14:45 - 16:05	202
Schmegner, Claudia	TI_5_2	10/11/19	16:20 - 17:40	514
Sen, Ananda	TI_8_3	10/11/19	11:00 - 12:20	215(A,H)
Sepanski, (Sub for Samanthi)	TI_10_3	10/11/19	11:00 - 12:20	203
Shahzad, Mirza Naveed	TI_44_3	10/12/19	14:45 - 16:05	201
Shao, Xiaofeng	TI_43_2	10/12/19	14:45 - 16:05	215(A,H)
Shay, Garrett Charlie	TI_42_2	10/12/19	11:00 - 12:20	514
Shi, Peng	TI_33_1	10/12/19	09:15 - 10:35	510
Sinha, Sanjoy K.	TI_37_4	10/12/19	11:00 - 12:20	201
Sriperumbudur, Bharath	TI_43_4	10/12/19	14:45 - 16:05	215(A,H)
Su, Jianxi	TI_7_1	10/11/19	09:15 - 10:35	514
Subha, R. Nair	TI_19_1	10/11/19	14:45 - 16:05	510
Sun, Ning	TI_45_1	10/12/19	14:45 - 16:05	203
Sung, Chih-Li(Charlie)	TI_17_1	10/11/19	14:45 - 16:05	203
Szabo, Aniko	TI_13_3	10/11/19	11:00 - 12:20	512
Takemura, Akimichi	TI_36_1	10/12/19	11:00 - 12:20	215(A,H)
Tomoaki, Imoto	TI_18_1	10/11/19	14:45 - 16:05	202
Torkashvand, Elaheh	TI_40_4	10/12/19	11:00 - 12:20	510
Yaqin Feng (sub for Vinogradov)	TI_4_1	10/11/19	09:15 - 10:35	202
Wang, Haiying	TI_21_1	10/11/19	14:45 - 16:05	514
Wang, Shan	TI_40_0	10/12/19	11:00 - 12:20	510
Wang, Shan	TI_40_1	10/12/19	11:00 - 12:20	510
Wang, Xia	TI_41_0	10/12/19	11:00 - 12:20	512
Wang, Xia	TI_41_4	10/12/19	11:00 - 12:20	512
Wang, Yueyao	TI_46_2	10/12/19	14:45 - 16:05	202
Weerahandi, Samaradasa	TI_26_1	10/11/19	16:20 - 17:40	510
Womack, Andrew	TI_12_2	10/11/19	11:00 - 12:20	510
Wu, Jiang	TI_45_2	10/12/19	14:45 - 16:05	203
Wu, Wenbo	TI_43_3	10/12/19	14:45 - 16:05	215(A,H)
Wu, Yichao	TI_20_2	10/11/19	14:45 - 16:05	512
Xia, Aihua	TI_16_2	10/11/19	14:45 - 16:05	201
Xie, Yanmei	TI_38_4	10/12/19	11:00 - 12:20	203
Xu, Mengyu	TI_48_3	10/12/19	14:45 - 16:05	512
Xu, Xiaojian	TI_42_0	10/12/19	11:00 - 12:20	514
Xu, Xiaojian	TI_42_4	10/12/19	11:00 - 12:20	514
Yanev, George P.	TI_14_2	10/11/19	11:00 - 12:20	514

Yin, Xiangrong	TI_35_1	10/12/19	09:15 - 10:35	514
Yin, Xiangrong	TI_43_0	10/12/19	14:45 - 16:05	215(A,H)
Yu, Jihnhee	TI_38_2	10/12/19	11:00 - 12:20	203
Yuan, Qingcong	TI_44_1	10/12/19	14:45 - 16:05	201
Yuanqing Zhang	TI_4_3	10/11/19	09:15 - 10:35	202
Zeitler, David	TI_24_3	10/11/19	16:20 - 17:40	203
Zeltermann, Dan	TI_13_1	10/11/19	11:00 - 12:20	512
Zhang, Cheng	TI_28_3	10/12/19	14:45 - 16:05	514
Zhang, Jing	TI_44_0	10/12/19	14:45 - 16:05	201
Zhang, Jing	TI_44_2	10/12/19	14:45 - 16:05	201
Zhang, Lingsong	TI_20_4	10/11/19	14:45 - 16:05	512
Zhang, Linjun	TI_28_1	10/12/19	14:45 - 16:05	514
Zhang, Teng	TI_21_3	10/11/19	14:45 - 16:05	514
Zhang, Wei	TI_35_2	10/12/19	09:15 - 10:35	514
Zhao, Wei	TI_40_3	10/12/19	11:00 - 12:20	510
Zheng, Wei	TI_42_3	10/12/19	11:00 - 12:20	514
Zhong, Ping-Shou	TI_38_3	10/12/19	11:00 - 12:20	203
Zitikis, Ricardas	TI_45_0	10/12/19	14:45 - 16:05	203
Zitikis, Ricardas	TI_45_3	10/12/19	14:45 - 16:05	203

General-Invited Session: Topics and Session Chairs

Date	Time	Room	Session #	Gen-Invited Session Chair
10/11/19	09:15 - 10:35	515	G_1	Lazar, Drew
10/11/19	11:00 - 12:20	515	G_2	Pararai, Mavis
10/12/19	09:15 - 10:35	515	G_5	Aljarrah, Mohammad A.
10/12/19	11:00 - 12:20	515	G_6	McTague, Jaclyn

General-Invited Session: Presenters (in Alphabetic Order)

Name	Date	Time	Room	Session
Abujarad, Mohammed H.A.	10/11/19	09:15 - 10:35	515	G_1_1
Ahmed, Bilal Peer	10/11/19	11:00 - 12:20	515	G_2_1
Bulut, Murat	10/12/19	11:00 - 12:20	515	G_6_4
Feng, Yaqin	10/12/19	09:15 - 10:35	515	G_5_1
Lazar, Drew	10/12/19	09:15 - 10:35	515	G_5_3
Louzada-Neto, Francisco	10/11/19	09:15 - 10:35	515	G_1_3
McTague, Jaclyn	10/12/19	11:00 - 12:20	515	G_6_1
Mesbah, Mounir	10/12/19	11:00 - 12:20	515	G_6_3
Mynbaev, Kairat	10/11/19	09:15 - 10:35	515	G_1_2
Odhiambo, Collins	10/11/19	11:00 - 12:20	515	G_2_2
Ogawa, Mitsunori	10/11/19	11:00 - 12:20	515	G_2_3
Peng, Jie	10/11/19	11:00 - 12:20	515	G_2_4

Sepanski, Jungsywan	10/12/19	9:15 - 10:35	515	G_5_2
Smith, Scott	10/12/19	09:15 - 10:35	515	G_5_4
Wang, Dongliang	10/12/19	11:00 - 12:20	515	G_6_2

Poster Presentations (in Alphabetic order)

Poster presentations should be set up prior to 4:30 pm on Oct 11.
The poster presentations will be in Hallway of 2nd Floor from 5:40 pm to 6:30 pm

Last Name	First Name	Title
Amponsah	Charles	A Bivariate Gamma Mixture Discrete Pareto Distribution
Ash	Jeremy	Confidence band estimation methods for accumulation curves at extremely small fractions with applications to drug discovery
Cho	Min Ho	Aggregated Pairwise Classification of Statistical Shapes
Damarjian	Hanna	On the Transmuted Exponential Pareto Distribution
Das	Manjari	Efficient nonparametric estimation of population size from incomplete lists
Farazi	Md Manzur Rahman	Feature Selection for a Predictive Model using Machine Learning Techniques on Mosquito's Spectral Data
Galarza	Christian	On moments of folded and truncated multivariate extended skew-normal distributions
George	Tyler	Lack-of-fit Testing Without Replicates Available
Goward	Kenneth	A New Generalized Inverse Gaussian Distribution with Bayesian Estimators
Ihtisham	Shumaila	Alpha Power Inverse Pareto Distribution and its Properties
Ijaz	Muhammad	A New Family of Distributions with Applications
Lee	Joo Chul	Online Updating Method to Correct for Measurement Error in Big Data Streams
Lun	Zhixin	Simulating from Skewed Multivariate Distributions: The Cases of Lomax, Mardia's Pareto (Type 1), Logistic, Burr and F Distributions
Matuk	James	Function Estimation through Phase and Amplitude Separation
Maxwell	Obubu	The Kumaraswamy Inverse Lomax Distribution (K-IL): Properties and Applications
May	Paul	Multiresolution Techniques for High Precision Agriculture
Melchert	Bryan	Forecasting Migration Timing of Sockeye Salmon to Bristol Bay, AK
Mohammed Omolo	Mohanad Bernard	Using stacking ensemble for microarray-based cancer classification
Ordoñez	José Alejandro	Objective Bayesian Analysis for the Spatial Student t Regression model
Saha	Dheeman	Sparse Bayesian Envelope
Shen	Luyi	Bayesian community detection for weighted sparse networks using mixture of SBM model
Shubhadeep	Chakraborty	A New Framework for Distance and Kernel-based Metrics in High Dimensions
Soale	Abdul-Nasah	On expectile-assisted inverse regression estimation for sufficient dimension reduction
Wang	Yang	On variable selection in matrix mixture modeling
Wang	Runmin	Self-Normalization for High Dimensional Time Series
Xing	Lin	A metric geometry approach to the weight prediction problem
Yao	Yaqiong	Optimal two-stage adaptive subsampling design for softmax regression

Yuu	Elizabeth	Quantifying microbial dark matter using generalized linear models and its impact on metagenome analyses
Zang	Xiao	Clustering Functional Data using Fisher-Rao Metric
Zhang	Han	Aggregate Estimation in Sufficient Dimension Reduction for Binary Responses
Zhang	Yangfan	High Dimensional Regression Change Point Detection
Zhang	Yingying	On model-based clustering of time-dependent categorical sequences
Zhu	Changbo	Interpoint Distance Based Two Sample Tests in High Dimension