



Fatemeh Yousefzadeh

Associate Professor

Faculty: Mathematics and Statistics

Department: Statistics

Education

Degree	Graduated in	Major	University
BSc	2003	Statistics	Ferdowsi University of Mashhad
MSc	2005	Mathematical statistics	Ferdowsi University of Mashhad
Ph.D	2009	Mathematical Statistics	Ferdowsi University of Mashhad

Employment Information

Faculty/Department	Position/Rank	Employment Type	Cooperation Type	Grade
University of Birjand	Associate Professor	Tenured	Full Time	15

Papers in Conferences

1. سارا جمهوری، فاطمه یوسف زاده، آمار در تجارت: یک درس اختیاری مهارت افزا، سومین سمینار آموزش آمار، شماره ۱۰ ۲۰۲۱، صفحات ۰-۰، بیرجند، ۲۰۲۱.
2. فاطمه یوسف زاده، سارا جمهوری، علم داده در سال ۲۰۲۰: برنامه های درسی و چالش های آن، سومین سمینار آموزش آمار، شماره صفحات ۰-۰، بیرجند، ۲۰۲۱، ۱۰ ۲۰۲۱.
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4. Fatemeh Yousefzadeh, Evidential Confidence Intervals, هفدهمین کنفرانس آمار ایران, pp. 0-0, 20 08 2024, .
5. Fatemeh Yousefzadeh, Quantile based dynamic cumulative extropy, نهمین سمینار تخصصی نظریه قابلیت, اصفهان, pp. 0-0, 24 05 2023, اعتماد و کاربردهای آن.
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7. Fatemeh Yousefzadeh, Evidence Tests for the Family of Risk Measures, شانزدهمین کنفرانس آمار ایران, pp. 0-0, 24 08 2022, بابلسر, .
8. Fatemeh Yousefzadeh, Non parametric estimation of the family of risk measures based on progressive type II censored data, بابلسر, pp. 0-0, 24 08 2022, شانزدهمین کنفرانس آمار ایران, .
9. Fatemeh Yousefzadeh, Some applications of the SSMESN family of matrix variate distributions

- برگزاری مجازی, 18 05 2022, pp. 0-0, هشتمین سمینار تخصصی نظریه قابلیت اعتماد و کاربردهای آن.
10. Fatemeh Yousefzadeh, Ali Reza Pakgohar, Some properties of quantile past lifetime extropy
برگزاری مجازی, 18 05 2022, pp. 0-0, هشتمین سمینار تخصصی نظریه قابلیت اعتماد و کاربردهای آن.
11. Fatemeh Yousefzadeh, Arellano, & Valle, R.B., on the matrix variate ssmesn family of distributions
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12. Fatemeh Yousefzadeh, On the Matrix Variate Skew Normal Distribution, پانزدهمین کنفرانس آمار ایران,
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13. Fatemeh Yousefzadeh, Bounds on Some Entropy Risk Measures for Finite Mixtures of Multivariate
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14. Fatemeh Yousefzadeh, Evidence tests and optimal sample size determination for risk measure
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17. Fatemeh Yousefzadeh, Pakgohar Alireza, Habibirad Arezu, on a goodness of fit test for normality
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18. Fatemeh Yousefzadeh, Collective Risk Model Bayesian Premium and Operational Risk of the New
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20. Majid Rezaei, Fatemeh Yousefzadeh, Bayesian estimation prediction with progreddively Type_I
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22. Fatemeh Yousefzadeh, comparison of estimate for the class of exponential distribution based on
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23. Majid Rezaei, Fatemeh Yousefzadeh, goodness of fit test based on kullback Leibler information for
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24. Fatemeh Yousefzadeh,, Non-Bayesian two-Sample Prediction for Progressively Type-II Censored
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2. Fatemeh Yousefzadeh,Stress-strength reliability of generalized skewelliptical distributions and its Bayes estimation,Communications in Statistics Part B: Simulation and Computation,Vol. 7,No. 51,pp. 3471-3486,2022,JCR.Scopus.
3. فاطمه یوسف زاده,محمودی لیلا,داودی سید علیرضا,صادقی تورج,کفاش پور آذر,موضع یابی استراتژیک برند بانک صادرات از دیدگاه مشتریان حقوقی واحدهای تولیدی خراسان جنوبی,مدیریت بازاریابی,مجلد ۱۹,شماره ۱,شماره صفحات ۶۷-۹۱,۲۰۱۳.
4. Fatemeh Yousefzadeh,Nonparametric Estimation of the Family of Risk Measures Based on Progressive Type II Censored Data,International Journal of Reliability, Risk and Safety: Theory and Application,Vol. 1,No. 5,pp. 69-75,2022.
5. Fatemeh Yousefzadeh,Reinaldo B. Arellano ,& Valle,Scale and shape mixtures of matrix variate extended skew normal distributions,Journal of Multivariate Analysis,Vol. 10,No. 179,pp. 1-17,2020,JCR.Scopus.
6. Fatemeh Yousefzadeh,pakgozarA.,arezu habibi rad,Goodness of fit test using Lin-Wong divergence based on Type-I censored data,Communications in Statistics Part B: Simulation and Computation,Vol. 9,No. 49,pp. 2485-2504,2020,JCR.Scopus.
7. Fatemeh Yousefzadeh,Sarah Jomhoori,Estimation of stress-strength reliability for the multivariate SGPII distribution,Communications in Statistics - Theory and Methods,Vol. 16,No. 49,pp. 3860-3881,2020,JCR.Scopus.
8. Fatemeh Yousefzadeh,,,,Testing Exponentiality Based on the Lin-Wong Divergence on the Residual Lifetime Data,Journal of the Iranian Statistical Society,Vol. 2,No. 18,pp. 39-61,2019,isc.Scopus.
9. Fatemeh Yousefzadeh,,,,Lin-Wong divergence and relations on type I censored data,Communications in Statistics - Theory and Methods,Vol. 19,No. 48,pp. 4804-4819,2019,JCR.Scopus.
10. Fatemeh Yousefzadeh,Majid Chahkandi,Some new stochastic orders based on quantile function,Communications in Statistics - Theory and Methods,Vol. 4,No. 48,pp. 942-953,2019,JCR.Scopus.
11. Fatemeh Yousefzadeh,Majid Rezaei,Progressively Type-II censored competing risks data for exponential distributions based on sequential order statistics,Communications in Statistics Part B: Simulation and Computation,Vol. 47,No. 5,pp. 1276-1296,2018,JCR.Scopus.
12. Fatemeh Yousefzadeh,khalili mohadese,Habibirad Arezu,Some properties of Lin-Wong divergence on the past lifetime data,Communications in Statistics - Theory and Methods,Vol. 47,No. 14,pp. 3464-3476,2018,JCR.Scopus.
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14. Fatemeh Yousefzadeh,Majid Rezaei,Goodness-of-fit tests based on VermaKullback-Leibler information,Communications in Statistics - Theory and Methods,Vol. 46,No. 24,pp. 12152-12164,2017,JCR.Scopus.
15. Majid Rezaei,Fatemeh Yousefzadeh,test for normality based on two new estimators of entropy,Journal of Statistical Computation and Simulation,Vol. 87,No. 2,pp. 280-294,2017,JCR.Scopus.

16. Fatemeh Yousefzadeh, E-Bayesian and hierarchical bayesian estimations for the system reliability parameter based on asymmetric loss function, *Communications in Statistics - Theory and Methods*, Vol. 46, No. 1, pp. 1-8, 2017, JCR, Scopus.
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18. Fatemeh Yousefzadeh, Majid Rezaei, Point predictors of the latent failure times of censored units in progressively Type II censored competing risks data from the exponential distributions, *Journal of Statistical Computation and Simulation*, Vol. 86, No. 8, pp. 1620-1663, 2016, JCR, Scopus.
19. Majid Rezaei, Fatemeh Yousefzadeh, Point predictors of the latent failure times of censored units in progressively Type-II censored competing risks data from the exponential distributions, *Journal of Statistical Computation and Simulation*, Vol. 86, pp. 1620-1634, 2016, JCR, Scopus.
20. Majid Rezaei, Fatemeh Yousefzadeh, R.B. Arellano, & Valle, On the multivariate skew-normal-Cauchy distribution, *Statistics and Probability Letters*, Vol. 117, pp. 80-87, 2016, JCR, Scopus.
21. Majid Rezaei, Fatemeh Yousefzadeh, Analysis of progressively type-I interval censored competing risks data for a class of an exponential distribution, *Journal of Statistical Computation and Simulation*, Vol. 86, pp. 3629-3652, 2016, JCR, Scopus.
22. Fatemeh Yousefzadeh, Ahmadi K., Estimation for the Parameters of Generalized Half-normal Distribution Based on Progressive Type-I Interval Censoring, *Communications in Statistics Part B: Simulation and Computation*, Vol. 44, pp. 2671-2695, 2015, JCR, Scopus.
23. Sarah Jomhoori, Dauxois Jean, & Yves, Fatemeh Yousefzadeh, Testing an Exponential Delay Time model against a Random Sign Censoring model in Reliability, *Journal de la société Française de statistique*, Vol. 3, No. 155, pp. 104-119, 2014, WOS.
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25. 1, A piece-wise linear cdf estimator and some applications, *Pakistan Journal of Statistics*, Vol. 27, No. 1, pp. 1-11, 2011, ISI, JCR, ISC, Scopus.
26. 1, Goodness-of-fit Test Based on Kullback-Leibler Information for Progressively Type-II Censored Data, *IEEE Transactions on Reliability*, Vol. 60, No. 3, pp. 570-578, 2011, JCR, Scopus.
27. 1, Inference for Weibull distribution based on progressively type-II hybrid censored data, *Journal of Statistical Planning and Inference*, Vol. 141, No. 1, pp. 2824-2838, 2011, JCR, Scopus.
28. 1, Analysis of Hybrid Censored Data From the Log-normal Distribution, *پژوهش های آماری ایران*-Journal of Statistical Research of Iran, Vol. 7, No. 1, pp. 34-46, 2010, ISC.