ZAHEEN KHAN

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CURRENT EMPLOYMENT & AFFILIATIONS

2015-To- Date   Assistant Professor, FUUAST, ISLAMABAD, PAKISTAN

PAST POSITIONS
2015–2023   Head/Incharge Department of Statistics
2006 – 2015   Lecturer, FUUAST
1999 – 2004   Lecturer/Incharge Discipline: PETROMAN Institute Islamabad
1998 – 1999   Lecturer, F.G. Degree College for Men H-9 Islamabad

EDUCATION
PhD Statistics, Quaid-i-Azam University, Islamabad, Pakistan, 2015

PUBLICATIONS

J13. Khan. Z, Akbar S, Irfan. M (2022). On the Estimation of Population Proportion in   Systematic Sampling Schemes, Indian Journal of Economics and Business,21(3)

J12. Abid. F. M, Shamim A, Khan. Z, Khan. I (2022): Value creation or value destruction: Conceptualizing the experiential nature of value-in-use, Journal of consumer behavior. 21(3), 1-19.

J11. Khan. Z, Shabbir. J, Gupta. S. Shamim A (2020): An optimal systematic sampling scheme, Journal of Statistical Computation and Simulation, 90(11) 2023-2036.

J10. Khan. Z (2018). A Class of Almost Unbiased Estimators of Population Mean Using Auxiliary Variable and Auxiliary Attribute in Systematic Sampling, Journal of Statistical Theory and Practice 12(2) 412-422.

J9. Gupta. S, Khan. Z, Shabbir. J (2018). Modified Systematic Sampling with Multiple Random Starts, REVSTAT – Statistical Journal 16(2) 187-212).

J8. Khan. Z, Shabbir. J, Gupta. S (2017): Circular Versions of Systematic Sampling in the Presence of Linear Trend, Communications in Statistics – Simulation and Computation,0(0)1-23 doi no 10.1080/03610918.2017.1332210.

J7. Shamim, A., Ghazali, Z., Khan, Z., & Jamak, A. B. S. A. (2017). Gender and Ethnic Group Differences in Customer Citizenship Behavior. Global Business and Management Research, 9(1s), 546.

J6. Khan. Z, Shabbir. J (2016). Some Remarks on the Traditional Way of Circular and Diagonal Circular Systematic Sampling Schemes, Communications in Statistics – Theory and Methods, 45(7), 2105-2117.

J5. Khan. Z, Shabbir. J (2015). Modified Systematic Sampling in The Presence of Linear Trend, Hacettepe Journal of Mathematics and Statistics 44(2):417-442.

J4. Khan. Z, Shabbir. J, Gupta. S (2015): Generalized Systematic Sampling, Communications in Statistics – Simulation and Computation, 44(9), 2240-2250.

J3. Khan. Z, Shabbir. J, Gupta. S (2014): A Note on Diagonal Circular Systematic Sampling, Journal of Statistical Theory and Practice, 8(3), 439-443.

J2. Khan. Z, Shabbir. J, Gupta. S (2013): A New Sampling Design for Systematic Sampling, Communications in Statistics – Theory and Methods 42: 2659–2670.

J1. Khan. Z, Shabbir.J, Hussain.H (2011). Almost Unbiased Ratio Type Estimators of Population Mean using Two Auxiliary Attributes in Systematic Sampling. Proceedings of the Pakistan Academy of Sciences 48 (3): 173–178.

FIELDS OF INTEREST
Survey Sampling, Bio-Statistics, Bayesian Statistics and Machine Learning

SOFTWARE
R/Excel /SPSS / Minitab

CERTIFICATE
Google Data Analytics(Conti)

SEMINAR & CONFERENCE PRESENTATIONS

2022 *International Conference on Advances in Interdisciplinary Statistics and Combinatorics,* University of North Carolina at Greensboro, USA.

2018 *International Conference on Advances in Interdisciplinary Statistics and Combinatorics,* University of North Carolina at Greensboro, USA

2014 *International Conference on Advances in Interdisciplinary Statistics and Combinatorics,* University of North Carolina at Greensboro, USA.

2012 *International Conference on Advances in Interdisciplinary Statistics and Combinatorics*, University of North Carolina at Greensboro, USA.

REFEREED
1. Journal of Applied Statistics (2015).
2. Journal of Statistical Theory and Practice (2016).
3. Journal of Statistics Applications & Probability, (2016).
4. Hacettepe Journal of Mathematics and Statistics (2016).
5. Journal of Statistical Theory and Practice, (2019).
6. Communication in Statistics Simulation and Computation (2019).