

## Curriculum Vitae



### Personal Data:

Name	Surname	Date of	Nationality	Sex	Marital
<i>Hossein</i>	<i>Jabbari Khamnei</i>	<i>12/4/1965</i>	<i>Iranian</i>	<i>Mal</i>	<i>Married</i>

Telephone	Fax	E-mail
<b>041-33392884</b>	<b>041-33342102</b>	<b>h_jabbari@tabrizu.ac.ir</b>

### Educational Background: (Last One First)

Certificate	Field of	Name of Institution Attended	Date
<i>Ph.D</i>	<i>Statistics</i>	<i>Panjab University (INDIA)</i>	<i>1999</i>
<i>MPhil</i>	<i>Statistics</i>	<i>Panjab University (INDIA)</i>	<i>1995</i>
<i>MSc</i>	<i>Statistics</i>	<i>AMU University (INDIA)</i>	<i>1994</i>
<i>BSc</i>	<i>Statistics</i>	<i>Mashhad University (IRAN)</i>	<i>1988</i>

#### **Title of Post-Graduate Thesis:**

**MSc: People's Perception Regarding The Unani Treatment And Its Effectiveness In Different Disease Areas**

**MPhil: Statistical Analysis of Censored Data**

#### **Title of Doctorate Thesis:**

**Ph.D: On Some Ranking and Selection Problems**

### Administrative Responsibilities: (Last One First)

Job Title	Place of Work	Date		Name of Institution
		From	To	
<b>Dean of Math. Science Faculty</b>	<b>Faculty of Math. Science</b>	<b>2016</b>	<b>2021</b>	<b>University of Tabriz</b>
<b>Vice Dean of Math. Science Faculty</b>	<b>Faculty of Math. Science</b>	<b>2013</b>	<b>2016</b>	<b>University of Tabriz</b>
<b>Vice Dean of Math. Science Faculty</b>	<b>Faculty of Math. Science</b>	<b>2006</b>	<b>2013</b>	<b>University of Tabriz</b>
<b>Head of Statistics Dept.</b>	<b>Faculty of Math. Science</b>	<b>2005</b>	<b>2006</b>	<b>University of Tabriz</b>

**Teaching Experiences:**

<b>Title of Course</b>	<b>Level</b>	<b>Name of Institution</b>
<b>Statistical Inference</b>	<b>Ph.D</b>	<b>University of Tabriz</b>
<b>Reliability</b>	<b>Ph.D</b>	<b>University of Tabriz</b>
<b>Stochastic Processes</b>	<b>MSc</b>	<b>University of Tabriz</b>
<b>Multivariate Analysis</b>	<b>MSc</b>	<b>University of Tabriz</b>
<b>Nonparametric Statistics</b>	<b>MSc</b>	<b>University of Tabriz</b>
<b>Statistical Inference</b>	<b>MSc</b>	<b>University of Tabriz</b>
<b>Reliability</b>	<b>BSc</b>	<b>University of Tabriz</b>
<b>Data Analysis</b>	<b>BSc</b>	<b>University of Tabriz</b>
<b>Nonparametric Statistics</b>	<b>BSc</b>	<b>University of Tabriz</b>
<b>Experimental Design</b>	<b>BSc</b>	<b>University of Tabriz</b>
<b>Stochastic Processes</b>	<b>BSc</b>	<b>University of Tabriz</b>
<b>Quality Control</b>	<b>BSc</b>	<b>University of Tabriz</b>
<b>Sampling Theory</b>	<b>BSc</b>	<b>University of Tabriz</b>
<b>Multivariate Analysis</b>	<b>BSc</b>	<b>University of Tabriz</b>
<b>Statistical Analysis with Statistical Softwares</b>	<b>MSc</b>	<b>University of Tabriz</b>
<b>Survey Sampling</b>	<b>MSc</b>	<b>University of Tabriz</b>
<b>Statistical Analysis</b>	<b>MSc</b>	<b>University of Tabriz</b>

### Academic Positions: (Last One First)

Title of Position	Field of Specialization	Date		Name of Institution
		From	To	
Associate	Statistics	2013	-	University of Tabriz
Assistant	Statistics	1999	2013	University of Tabriz

### Master and Doctorate Thesis Supervision:

No	Level	Number of Thesis
1	Ph.D	4
2	MSc	58

### Research Activities:

#### Research Interests:

Ranking and Selection, Reliability, Nonparametric Inference, Rank Set Sampling

### Membership to Scientific Associations:

Name of Institution/Association	Position Held	Country	Year
<i>Iranian Statistical Society</i>	<i>Member</i>	<i>Iran</i>	<i>1999</i>
<i>Iranian Mathematical Society</i>	<i>Member</i>	<i>Iran</i>	<i>2005</i>

### Language Proficiency:

Language	Degree of Proficiency											
	Writing				Reading				Speaking			
	Native	Good	Fair	Poor	Native	Good	Fair	Poor	Native	Good	Fair	Poor
English		*				*				*		

### Publications:

#### *Books*

Title	Type of Work		Publisher	Date of Publication
	Translation	Compilation		
Developing a Questionnaire	*		Ofog Danesh	2003
The Set of Questions For MSc Exam		*	Ofog Danesh	2004
Statistical Analysis		*	University of Kurdistan	2011
Multivariate Analysis 1		*	Pyam Nour University	2021

## Publications:

### *Papers*

Title
✓ Khamnei, H. J., Meidute-Kavaliauskiene, I., Fathi, M., Valackienė, A., & Ghorbani, S. (2022). Parameter Estimation of the Exponentiated Pareto Distribution Using Ranked Set Sampling and Simple Random Sampling. <i>Axioms</i> , 11(6), 293.
✓ Makouei, R., <b>Khamnei, H. J.</b> , & Salehi, M. Moments of order statistics and k-record values arising from the complementary beta distribution with application. <i>Journal of Computational and Applied Mathematics</i> , 113386.
✓ Sadeh, R. N., Farhang, S., Özkan, S., <b>Khamnei, H. J.</b> , Yenilmez, Ç., Maviş, İ., ... & Adapınar, D. Ö. (2021). Turkish Version of the Test Your Memory (TYM-TR) as a Screening Tool in Memory Clinics. <i>American Journal of Alzheimer's Disease &amp; Other Dementias</i> , 36, 1533317520982208.
✓ Esfanjani, R. M., Najarzadeh, D., <b>Khamnei, H. J.</b> , Hormozinejad, F., & Talebi, M. (2020). Two-parameter ridge estimation in seemingly unrelated regression models. <i>Communications in Statistics-Simulation and Computation</i> , 1-15.
✓ Daghighi, M. H., Pourisa, M., Javanpour-Heravi, H., Ghojazadeh, M., Mirza-Aghazadeh-Attari, M., Daghighi, S., <b>Khamnei, H. J.</b> & Zarrintan, A. (2020). Application of knee MRI in forensic age estimation: A retrospective cohort. <i>Radiography</i> .
✓ Tarkhaneh, O., Isazadeh, A., & <b>Khamnei, H. J.</b> (2018). A new hybrid strategy for data clustering using cuckoo search based on Mantegna levy distribution, PSO and k-means. <i>International Journal of Computer Applications in Technology</i> , 58(2), 137-149.
✓ <b>Khamnei, H. J.</b> , & Abusaleh, S. (2017). Estimation of Parameters in the Generalized Logistic Distribution Based on Ranked Set Sampling. <i>International Journal of Nonlinear Science</i> , 24(3), 154-160.
✓ <b>Khamnei, H. J.</b> , & Makouyi, R. (2017). Recurrence relation for the moments of order statistics from a beta-pareto distribution. <i>İstatistik Türk İstatistik Derneği Dergisi</i> , 10(1), 1-13.
✓ Oskouei, L. H., Hasanlipour, P., <b>Khamnei, H. J.</b> , & Khorshidian, K. (2017). The beta skew-generalized normal distribution. <i>Communications in Statistics-Theory and methods</i> , 46(5), 2270-2276.
✓ <b>Khamnei, H. J.</b> , & Mayan, S. R. (2016). Comparison of parameter estimation in the exponentiated Gumbel distribution based on ranked set sampling and simple random sampling. <i>J Math Stat Sci</i> , 490-497.
✓ Abolhasani, A., & <b>Khamnei, H. J.</b> (2014). Transformation method for Estimating P (X< Y) in the Case of Three Parameter Rayleigh Distribution. <i>International Journal of Nonlinear Science</i> , 17(1), 34-40.
✓ Fathipour, P., Abolhasani, A., & <b>Khamnei, H. J.</b> (2013). Estimating R= P (Y< X) in the generalized Rayleigh distribution with different scale parameters. <i>Applied Mathematical Sciences</i> , 7(2), 87-92.
✓ <b>Khamnei, H. J.</b> Ranking and Selection Procedure for Gini Index. <i>Bulletin of Mathematical Sciences and Applications Online</i> , 2013, 02-04.
✓ <b>Khamnei, H. J.</b> (2013). Reliability for Lindley distribution with an outlier. <i>Bull Math Sci Appl</i> , 2, 23-28.
✓ Parvin, S., & <b>Khamnei, H. J.</b> (2012). A Note on Statistical Properties of Generalized Gini Coefficient with Application to Health Inequality Measurement. <i>Applied Mathematical Sciences</i> , 6(119), 5927-5933.

✓ <b>Khamnei, H. J.</b> , & Khajavi, Z. (2012). A Study of the Feasibility of Citizens' Equal Access to Urban Services by Gini Coefficient. <i>Journal of Computer Science &amp; Computational Mathematics</i> , 2(10), 57-60.
✓ Ghorbani, M. A., <b>Khamnei, H. J.</b> , Asadi, H., & Yousefi, P. (2012). Application of chaos theory and genetic programming in runoff time series. <i>Int. J. Struct. Civ. Eng.</i> , 1(2), 26-34.
✓ <b>Khamnei, H. J.</b> , Abolhasani, A., & Fathipour, P. (2012). RELIABILITY FOR SIX PARAMETER GENERALIZED BURR-TYPE XII DISTRIBUTION WITH TRANSFORMATION METHOD. <i>Advances and Applications in Statistics</i> , 29(2).
✓ Javadrashid, R., Khatoonabad, M., Shams, N., Esmaeili, F., & <b>Jabbari Khamnei, H.</b> (2011). Comparison of ultrasonography with computed tomography in the diagnosis of nasal bone fractures. <i>Dentomaxillofacial Radiology</i> , 40(8), 486-491.
✓ Khaki, A., Fathiazad, F., Nouri, M., Khaki, A., Maleki, N. A., <b>Khamnei, H. J.</b> , & Ahmadi, P. (2010). Beneficial effects of quercetin on sperm parameters in streptozotocin-induced diabetic male rats. <i>Phytotherapy Research</i> , 24(9), 1285-1291
✓ Khaki, A., Fathiazad, F., Nouri, M., Khaki, A. A., <b>Khamnei, H. J.</b> , & Hamadeh, M. (2009). Evaluation of androgenic activity of allium cepa on spermatogenesis in the rat. <i>Folia morphologica</i> , 68(1), 45-51.
✓ Khaki, A. A., Tubbs, R. S., Zarrintan, S., <b>Khamnei, H. J.</b> , Shoja, M. M., Sadeghi, H., & Ahmadi, M. (2007). The first year medical students' perception of and satisfaction from problem-based learning compared to traditional teaching in gross anatomy: Introducing problem-based anatomy into a traditional curriculum in Iran. <i>International journal of health sciences</i> , 1(1), 113.
✓ Kumar, N., & <b>Khamnei, H. J.</b> (2003). Selection Procedures to Select Populations Better than a Control. <i>Journal of the Korean Statistical Society</i> , 32(2), 151-162.
✓ Singh, H., Kumar, N., & <b>Khamnei, H. J.</b> (1999). A subset selection procedure based on randomly censored data. <i>Statistics and Decisions, Supplementary</i> , (4), 87-106.
✓ <b>Khamnei, H. J.</b> , & Kumar, N. (1999). Improved confidence bounds for the probability of correct selection: the scale parameter case. <i>Metron</i> , 57(3-4), 147-167.
✓ Ainehchi, N., Khaki, A., Ouladsahebmadarek, E., Hammadeh, M., Farzadi, L., Farshbaf-Khalili, A., S Asnaashari, S., <b>Khamnei, H. J.</b> , Khaki, A. A. & Shokoohi, M. (2020). The effect of clomiphene citrate, herbal mixture, and herbal mixture along with clomiphene citrate on clinical and para-clinical parameters in infertile women with polycystic ovary syndrome: a randomized controlled clinical trial. <i>Archives of Medical Science</i> , 16(1), 16-23.