



## Mahdi Salmanpour

Assistant Professor

College: Faculty of Mathematics

Department: Statistics and Applications

Students can to be contact me via email and social networks.

Also they can ask their questions via Skype in the onlie form.

### Education

Degree	Graduated in	Major	University
BSc	2005	Mathematical Statistics	Shiraz University
MSc	2007	Mathematical Statistics	Shiraz University
Ph.D	2014	Statistical Inference	Shiraz University

### Employment Information

Faculty/Department	Position/Rank	Employment Type	Cooperation Type	Grade
		On Contract	Full Time	

### Awards

- 1- First class student in BSc with grade 17.19 out of 20.
- 2- Second grade student in the entrance exam of MSc in the branch of statistics at Iran.
- 3- First class student in MSc with grade 18.32 out of 20.

4- First grade student in the entrance exam in PHD.

5- First class student in PHD with grade 18.72 out of 20.

## Subjects Taught

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Nonparametric tests and nonparametric regression

Linear Models

Biostatistics

Data Mining

Probability and stochastic process

## Course Topics

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Nonparametric methods

Linear Models

Mathematical statistics

Sampling methods

Probability and stochastic process

## Papers in Conferences

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1. Mahdi Salmanpour. An overview to some methods to determine the population size of animal species. The first international conference and the third national conference on biomathematics. ۲۰۲۱ ۱۲ ۱۹.
2. Mahdi Salmanpour. A review on common techniques for estimating the population size of closed animal species. Sixth National Conference and Fourth International Conference on Environmental Sciences, Agriculture and Natural Resources. ۱۷ ۱۲ ۷، ۲۰۲۱ شماره صفحات ۵.
3. Mahdi Salmanpour. An introduction to new survey for independency between two random variables. ۳rd student seminar and competition for statistics. ۵ شماره صفحات ۵. Mashhad-Iran. ۲۰۰۳ ۰۷ ۱۴.
4. M. Salmanpour and M. Towhidi, A new goodness of fit test for discrete distributions based on empirical characteristic function, 8th international conference on statistics, pp. 10, Shiraz-Iran, 2006 09 18.
5. M. Salmanpour and Z. Shishebor, Simulation of a continuous random variable: A new approach, 8th international conference on statistics, pp. 5, Shiraz-Iran, 2006 09 18.

## Papers in Journals

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1. Dr. M. Rambod and Dr. M. Salmanpour. Spirituality in the lives of patients with renal failure. Sadra Journal of Medical Sciences. ۲۰۲۲.
2. M. Salmanpour and M. Towhidi, A test of fit for a continuous distribution based on the empirical convex conditional mean function, Communications in statistics, theory and methods, Vol. 46, pp.

15,2016-03.

3. M. Salmanpour and M. Towhidi, A new test of fit for structural form of a distribution based on empirical characteristic function, *Journal of statistical theory and applications*, Vol. 10, pp. 603-617, 2011-07.

4. M. Salmanpour and M. Towhidi, A new goodness of fit test based on characteristic function, *Communications in statistics, theory and methods*, Vol. 36, pp. 2777-2785, 2007-10.

5. M. Salmanpour and Z. shishebor, A new approach for simulation of a random sample from a continuous distribution, *Journal of statistical computation and simulation*, Vol. 76, pp. 1027, 2006-06.