

Ahmad Nezakati Rezazadeh

Personal Information	<ul style="list-style-type: none">▪ Date of birth: 23 Aug. 1971▪ Marital status: Married - 2 childs▪ Nationality: Iranian
Education	<p>B.Sc. Statistics, Jan. 1995, Ferdowsi University of Mashhad, Mashhad Iran.</p> <p>M.Sc. Statistics, Jan. 1997, Ferdowsi University of Mashhad, Mashhad Iran.</p> <p>Ph.D. Statistics, Oct. 2003, Ferdowsi University of Mashhad, Mashhad Iran.</p>
Research interest	Probability Theory, Random Polynomials, Limit Theorems, Dependent random variables, Moment Bounds.
Professional Membership	<p>Iranian statistical Society</p> <p>Iranian Mathematical Society</p> <p>Reviewer of Math.Review</p>
Positions held	<p>Research Visit (With Prof. K.Farahmand) University of Ulster, United Kingdom, Sept.2002 - Feb.2003.</p> <p>Assistant Professor in Shahrood University of Technology from Nov.2003 to present.</p> <p>Short visit, University of Ulster, U.K. August 2006.</p>
Courses Taught	Theory of Probability, Theory of Queues, Statistics and probability for engineering - Statistics and probability (I and II) for mathematics - Time Series - Stochastic Process
Conferences	<p>34rd Iranian Mathematics Conference. Shahrood University and Technology, Shahrood - Iran. Sept.2003.</p> <p>4 Iranian Seminar On Probability and Stochastic Processes. Gorgan University of Agricultural Sciences and Natural Resources. Gorgan - Iran. Sept.2003.</p> <p>XI-th International Summer Conference on Probability and Statistics. Sozopol, Bulgaria JUNE 2004.</p> <p>5 Iranian Seminar On Probability and Stochastic Processes. BIRjand University. Birjand - Iran. Sept.2005.</p> <p><i>International Congress of Mathematicians. Madrid 2006.</i></p>

Original Papers

- [1] A.Nezakati and H.A.Azarnoosh. Moment bounds for negatively dependent sequences (2004) *Pak.J.Statist.* Vol.20(2) 213-221. (ISI)
- [2] K.Farahmand and A.Nezakati. Algebraic polynomials with non-identical random coefficients (2005) *Proc.Amer.Math.Soc.* Vol.133 275-283. (ISI)
- [3] K.Farahmand and A.Nezakati. Algebraic polynomials with dependent random coefficients (2005) *Comm.Appl.Anal.* 9, 95-104.
- [4] A.Nezakati. A note on the strong law of large numbers for associated sequences (2005) *International J.Mathematics and Mathematical Science* 19(2005) 3195-3198.
- [5] A.Nezakati. A note on the strong law of large numbers for NA sequences (2005) *Pak.J.Statist.* 21(2), 285-288. (ISI)
- [6] A.Nezakati and K.Farahmand. Real zeros of random algebraic polynomials with binomial elements. (2006) *J. Appl. Math. Stochast. anal.* Article ID 13980, Pages 1-6.
- [7] K.Farahmand and A.Nezakati. Covariance of the number of real zeros of a random algebraic polynomial with binomial elements. (2006) *Stochast.Anal.Applications* 24:329-337. (ISI)
- [8] H. Doosti and A. Nezakati, Wavelet Linear Density Estimation for M-Dependent Random Variables. (2008) *The Journal of Damghan University of Basic Sciences*, 1, no. 2, 51-55.
- [9] Fathali, Mehdi Zaferanieh, and Ahmad Nezakati. A BSSS Algorithm for the Location Problem with Minimum Square Error. (2009) *Advances in Operations research* Volume 2009, Article ID 212040, 10 pages, doi:10.1155/2009/212040
- [10] A.Nezakati and K.Farahmand, Real zeros of algebraic polynomials with dependent random coefficients. (2010) *Stochast.Anal.Applications* 28:558-564. (ISI)
- [11] A.Nezakati. Strong law of large numbers for sequences of blockwise M-dependent random variables. (2010) *International Mathematical Forum*, 5, no. 19, 923 - 928.
- [12] A.Nezakati. Limit theorems for sequences of blockwise negatively associated random variables. In press, *Theory of Probability and its Applications*. (ISI)
- [13] A.Nezakati and K.Farahmand. Real Zeros of Algebraic Polynomials with Dependent Random Coefficients. In press, *Stochast.Anal.Applications*. (ISI)

Conference Papers

[1] A.Nezakati and H.A.Azarnoosh , Central limit theorem for dependent random variables. XI-th International summer conference on probability and statistics(2004), Sozopol, Bulgaria

[2] H.Rezazadeh and A.Nezakati, Open alliance in graphs. The 40th Annual Iranian Mathematics Conferences (2009) Tehran, Iran.

[3] A.Nezakati, J.Fathali and M.Karami, A new model for gravity p-median problem. The 23rd International conference of Jangjan Mathematical Society(Iran-S.Korea) (2010), Ahvaz, Iran.

[4] علی جمالیان، احمد نزاکتی و جعفر فتحعلی، حل مسئله حداقل مربعات خطای مکانیابی تک وسیله‌ای با الگوریتم PSO. دومین کنفرانس بین المللی تحقیق در عملیات ایران(1388)، بابلسر، ایران.