

CURRICULUM VITAE TEMPLATE



Position/Designation: Associate Professor
 Department: mathematical and Physical Sciences
 College: Arts and sciences
 University of Nizwa, Sultanate of Oman

Personal Information

Name: Said Ali Abdullah Al Hadhrami
 Marital Status: Married
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Academic Qualifications

- PhD, Statistics, UKM, Malaysia, 2007
- MSc, Statistics, SQU, Oman, 2002
- BSc, Education (Mathematics), SQU, Oman, 1994

Teaching Activities, Current/Previous Experience

- Computational statistics
- Sampling Techniques
- Descriptive Statistics
- Statistical inference
- Probability

Research Activities

(includes but not limited to research interests, conference attendance, conference presentations and publications: refereed journal, articles, books, etc.)

Research Interests:

Sampling Techniques, ranked set sampling and its modifications, simulation studies

Conference Presentations:

- 1- Al-Hadhrami, Said Ali (2010). Improved Estimation Based On Moving Extremes Ranked Set Sampling. World Academy of Science, Engineering and Technology. (ISSN 2070-3724). Volume 62: pp 1041-1046
- 2- Al-Hadhrami, Said Ali (2010). The Mixture Approach to Simulate Ratio Estimators. World Academy of Science, Engineering and Technology. (ISSN 2070-3724). Volume 62 :pp 1047-1053
- 3- Al-Hadhrami, Said Ali & Al Omari, A.I & Al-Saleh, M.F (2009). Estimation of Standard Deviation of Normal Distribution Using Moving Extreme Ranked Set Sampling. World Academy of Science, Engineering and Technology. (ISSN 2070-3724). Volume 37: pp 988-993.
- 4- Al-Hadhrami, Said Ali (2009). Some modifications of Moving Extreme Ranked Set Sampling. World Academy of Science, Engineering and Technology. (ISSN 2070-3724). Volume 39: pp 351-358.
- 5- Al-Hadhrami, Said Ali (2009). Ratio Type Estimators of the Population Mean Based on Ranked Set Sampling. World Academy of Science, Engineering and Technology.(ISSN 2070-3724). Volume 59: pp 360-364.

Conference Attendance:

- 1- International conference on Science, Social Science and Economics (IC3SE). Kuala Lumpur, Malaysia 28th November 2015.
- 2- The 4th international conference on computer science and computational mathematics (ICCSM 2015) , 7th – 8th May 2015 Langkawi, Malaysia.
- 3- The 5th Annual International Quranic Conference 2015 (MUQADDAS V) University of Malaya, Kuala Lumpur (MALAYSIA), on the 5th – 6th May 2015.
- 4- “ Quality Management & Enhancement in Higher Education”. Oman Quality Network 2012 Regional Conference 20-21 Feb. 2012 Muscat: OMAN
- 5- International Conference on Computational and Applied Mathematics, 25-26/12/2011: Bangkok-**Thiland**.
- 6- Work ethics symposium: 3-4 May 2011. College of Applied Sciences, Nizwa.OMAN
- 7- The Second International Conference on Higher Education and Quality Assurance. 12-13 June 2010. Mazzon College; Muscat **OMAN**.
- 8- OQN: Learning by sharing. Middle east college of information technology March,17 (2010): Muscat; **OMAN**.
- 9- International Conference on Mathematics, Statistics and Scientific Computing" ICMSSC 2010 : "February 24-26, (2010).Penang: Malaysia.
- 10- International Conference on Applied Mathematics and Engineering Mathematics (ICAMEM 2009). November 25-27, 2009. Bali, **Indonesia**.
- 11- Quality Audit Seminar: 11th November 2009 , Institute of Health Sciences Auditorium, Wattayah-**Oman**
- 12- International Conference on Applied Physics and Mathematics (ICAPM2009) . 15-17 May 2009: Nanyang Technological University: **Singapore**.
- 13- Oman International ELT Conference. 22-23 April 2009, SQU-Muscat: OMAN
- 14- World Congress on Science, Engineering and Technology (WCSET 2009) Dubai, **United Arab Emirates**. January 28-30, 2009
- 15- K-12 Curriculum, National Teacher Education Curriculum and Institution Syllabi Coding Workshop, Warsaw, Poland , June 9-13, 2008
- 16- Management of change, Institute of Public management. AlQurm : **OMAN** (24-28) May-2008
- 17- Scoring Training Workshop - Northern Hemisphere, Fribourg, **Switzerland**, April 7-9, 2008
- 18- National conference on IT Keys for Business Intelligence Development.-College of Applied Sciences- Nizwa. May 6-7, 2008: **OMAN**

Publications:

- 1- A Al-Omari, Al Hadhrami, Said Ali (2018). Acceptance sampling plans based on truncated life tests for extended exponential distribution. Kuwait Journal of Science 45 (2).
- 2- Al-Hadhrami, Said Ali (2016). Goodness of fit techniques. Book. Aljeel Al Waed : Muscat: Oman.
- 3- Israr Ahmad , Azizan Bin Saaban, Adyda Binti Ibrahim, Said Al-Hadhrami, Mohammad Shahzad, Sharifa Hilal Al-Mahrouqi (2015). A research on adaptive control to stabilize and synchronize a hyperchaotic system with uncertain parameters. An International Journal of Optimization and Control: Theories & Applications Vol.5, No.2, PP 51-62.
- 4- Al-Hadhrami, Said Ali & Al-Omari, Amer (2014). Bayesian Estimation of the mean of exponential distribution using MERSS. Journal of statistics and management system. Volume 17, issue 4. PP 363-379
- 5- Al-Hadhrami, Said Ali, Azizan S, Adyda. I, Shehzad & Israr A. (2014). Linear Active Control Algorithm to Synchronize a Linear HIV/AIDS Dynamical System . Asian Journal of Applied Science and Engineering(ISSN 2305-915X), Volume 3, No 2. PP 96-113.
- 6- Al-Hadhrami, Said Ali & Al-Omari, A (2012). Bayes Estimation of the Mean of Normal Distribution Using Moving Extreme Ranked Set Sampling. Pakistan Journal of Statistics and Operation Research (Print ISSN: 1816-2711 , Electronic ISSN: 2220-5810), Vol 8. No. 1, Jan 2012.
- 7- Al-Hadhrami, Said Ali (2010). Estimation of the Population Variance Using Ranked Set Sampling with Auxiliary Variable. The International Journal of Contemporary Mathematical Sciences (ISSN1312-7586). Vol. 5, 2010, no. 52, 2567 – 2576.
- 8- Al-Hadhrami, Said Ali (2010). Parametric Estimation on Modified Weibull Distribution Based on Ranked Set Sampling. European Journal of Scientific Research (ISSN:1450-216X/1450-202X), volume 44 (1):73-78
- 9- Al-Hadhrami, Said Ali (2010). Generalization of Chain Ratio Type estimators. World Academy of Science, Engineering and Technology. (ISSN 2070-3724). Volume 62: pp1036-1040
- 10- Al-Hadhrami, Said Ali (2010). Maximum Likelihood Estimators for the parameters of Modified Weibull Distribution Using Median Ranked Set Sampling. Far East Journal of Mathematical Sciences. (ISSN:0972-0871). Volume 42 No. 2 :pp. 219-228
- 11- Al-Hadhrami, Said Ali (2010). Estimators when the correlation coefficient is negative. International Journal of Contemporary Mathematical Sciences. (ISSN1312-7586) Vol. 5, no. 23: pp1145 – 1150
- 12- Al-Hadhrami, Said Ali & Al-Omari, A.I (2010). Bayesian inference on the variance of normal distribution using moving extreme ranked set sampling. Journal of Modern Applied Statistical Methods (ISSN: 1538-9472). May2009, Vol. (8),No:1: pp273-281
- 13- Al-Omari, A.I., Ibrahim, K., Jemain, A.A. and Al-Hadhrami, Said Ali (2009) Multistage Balanced Groups Ranked Set Samples for Estimating the Population Median. Statistics in Transition (ISSN 1234-7655).vol.10, no. 2, pp. 223-233.
- 14- Al-Hadhrami, Said Ali (2007). Estimation of the population mean using ranked set sampling with auxiliary variable. PhD thesis, UKM, Malaysia.
- 15- Al-Saleh, M.F. & Al-Hadhrami, Said Ali (2003). Estimation of the mean of exponential distribution using moving extreme ranked set sampling. Statistical paper 44: pp 367-387
- 16- Al-Saleh, M.F. & Al-Hadhrami, Said Ali (2003). Parametric estimation for the location parameter of symmetric distributions using moving extremes ranked set sampling with application to trees data. Environmetrics 14 (7): pp 651-664.

Faculty Administrative Experience

Head of General Requirement Department-college of Applied Sciences-Nizwa 1/2011 to 1/2015.
Head of General Requirement Department-college of Applied Sciences-Nizwa 2018 till 2020

Community Services

- Delivered several workshops on using SPSS, college of Applied Sciences.
- Participation in the writing of the curricula of the Ministry of Education.
- Member of the International Study for the Preparation of Mathematics Teachers TEDS 2008-2009
- Participation in the activities, events and competitions of the Nizwa Sports Club.
- Head of Cultural Activity - Firq Team - Nizwa Sport Club 2008 - 2010
- Participation in the Nizwa Health Patterns Project 2011
- Various lectures in the local community

Consultancy**Membership in Professional Bodies****Awards and Recognitions**