



Sadoon Abdullah Al-Obaidy C.V.

CURRICULUM VITAE

Sadoon Abdullah Al-Obaidy

June 2021



PERSONAL

Place of Birth Iraq
Date of Birth July 1st, 1957
Marital Status Married
Nationality Iraqis
Department of Math, College of Science, Al-Hussein Bin Talal University, Ma'an, Jordan. Phone: +962-3-2179000 Ext.:6306, E-mail: Sadoon@ahu.edu.jo
Academic Rank (date) Associated Professor (2013)
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ACADEMIC QUALIFICATIONS

1994 - 1999 **Ph.D.**, Statistics, University of Baghdad, Baghdad, Iraq
1983 – 1986 **M.Sc.**, Statistics, University of Baghdad, Baghdad, Iraq
1979 - 1983 **B.Sc.**, Statistics, Al- Mustansiriyah University, Baghdad, Iraq

SPECIALTY

General Specialization: Statistics
Specialization : Mathematical Statistics

CAREER HISTORY

November 2013 -Present **Associate Professor**, Department of Math, College of Science, Al-Hussein Bin Talal University, Ma'an, Jordan.



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October 2002 –November 2013	Assistant Professor , Department of Math, College of Science, Al-Hussein Bin Talal University, Ma'an, Jordan.
2000 - 2001	Assistant Professor , Department of Math, College of Science, Philadelphia, Jordan
1994 – 2000	Associated Professor ⁽¹⁾ , Department of Statistics, College of Science, Al Qadisiya University, AL-Qadisiya, Iraq
1991 – 1994	Assistant Professor , Department of Statistics, College of Science, Al Qadisiya University, AL-Qadisiya, Iraq
1986 – 1991	Lecturer , Department of Statistics, College of Science, Al Qadisiya University, AL-Qadisiya, Iraq

ADMINISTRATIVE EXPERIENCE

Positions

September 2015 – November 2016	Head of department of Mathematics , Department of Math, College of Science, Al-Hussein Bin Talal University, Ma'an, Jordan.
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Committees

I participated in many committees both in AHU and Ma'an community

PROFESSIONAL MEMBERSHIPS AND SERVICES

Membership(s)

- Iraqi Association for Statistical Sciences Society

1) My highest position in my home country but due to Jordanian rules, I started back from Assistant.



RESEARCH INTEREST

- Statistics

PUBLICATIONS

Peer-reviewed journal articles

- Fraij, Fares; Al-Quraan, Mahmoud; Al-Dababseh, Awni; Al-Obaidy, Sadoon; ,The impact of employing technology in teaching a mathematics course,International Journal of Innovation and Learning,8,2,170-188,2010,Inderscience Publishers
- Komashynska, Iryna; Al-Smadi, Mohammed; Atewi, Ali; Al-Obaidy, Sadoon; ,Approximate analytical solution by residual power series method for system of Fredholm integral equations,Appl. Math. Inf. Sci.,10,3,1-11,2016,
- Atewi, Ali Mahmud; Al-Obaidy, Sadoon Abdullah; Komashynska, Iryna Volodymyrivna; Anderson, TW; Breiman, L; Friedman, JH; Olshen, RA; Stone, J; Huberty, CJ; Johnson, RA; ,Discrimination and Classification.,Journal of Applied Sciences,6,8,pp: 102-116-pp: 102-116,2006,orgz
- Al-Obaidy, Sadoon Abdullah; Al-Hasanat, Bilal N; ,Classification Technique for Linear Discriminate Analysis For Civil Engineering students as per their Specialization,INTERNATIONAL JOURNAL OF APPLIED MATHEMATICS & STATISTICS,57,4,10-25,2018,CENTRE ENVIRONMENT SOCIAL & ECONOMIC RESEARCH PUBL-CESER PO BOX 113 ROORKEE
- Al-Obaidy, Sadoon Abdullah Ibrahim; Maan, JORDAN; ,THE IMPACT OF HIGH SCHOOLS OUTPUTS ON STUDENTS ACHIEVEMENT IN THE COLLEGE OF SCIENCES AT AL-HUSSEIN BIN TALAL UNIVERSITY,International Journal of Applied Mathematics,26,1,19-38,2013,"Academic Publications, Ltd."
- Al-Obaidy, Sadoon Abdullah Ibrahim; Ababneh, Faisal; Alwadi, S; Al-Faqih, M; ,On certain conditions of multivariate power series distributions,International Journal of Open Problems in Computer Science and Mathematics,238,1395,1-11,2013,International Center for Scientific Research and Studies
- العبيدي ، سعدون عبدالله ، (2005) اساسيات الرياضيات , دار حنين للنشر والتوزيع



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- العبيدي ، سعدون عبدالله ، (2018) اساسيات بحوث العمليات , دار حنين للنشر والتوزيع ردمك 1-168-17-9957-978-ISBN.

- Al-Tawaha, Abdel Rahman; Al-Tawaha, Abdel Razzaq; Alu'datt, Mohammad; Al-Ghzawi, Abdul Latief; Wedyan, Mohammad; Al-Obaidy, Sa'doon A; Al-Ramamneh, Ezz Al-Dein; , "Effects of soil type and rainwater harvesting treatments in the growth, productivity and morphological trains of barley plants cultivated in semi-arid environment", Australian journal of crop science, 12, 6, 975, 2018, Southern Cross Publishers
- Abdullah, Sadoon; , The Conjugacy class of symmetric groups, International Journal of Applied Mathematics, 25, , , 2012,
- Bilal Al-Hasanat, Awni Al-Dababseh, E. Al-Sarairah, Sadoon Alobiady and Mahmoud Bashir Alhasanat; , An Upper Bound to the Number of Conjugacy Classes of NonAbelian Nilpotent Groups, Journal of Mathematics and Statistics, 13, (2), 139--142, 2017, Science Publications
- Razmy, Athambawa Mohamed; Faisa, Mohamed Ababneh; Ahmed, Al-Hadhrani; Zakir Hossain, Mohammad; Sadoon, Abdullah Ibrahim Al-Obaidy; , Performance of joint quality monitoring schemes under Gaussian distribution, , , , 2020, Blue Eyes Intelligence Engineering & Sciences Publication

Books and book chapters

- اساسيات نظرية الالعاب الاستراتيجية (تحت الطبع)

Patents

- N.A.

CONFERENCES AND PROCEEDINGS

- TBC

TEACHING



A) Postgraduates Courses:

Iraq

- (1) Econometrics for Ph. D. students.
- (2) Statistics for M. Sc. students.

Jordan

- (1) Probability theory
- (2) Time Series

B) Undergraduate Courses:

Iraq

- (1) Statistics.
- (2) Linear Algebra.
- (3) Time Series and Index number.
- (4) Probabilities and Mathematical Statistics.
- (5) Inference.
- (6) Regression Analysis.
- (7) Introduction to Computer Science
- (8) Econometrics.
- (9) Calculus I and Calculus II.
- (10) Applied Statistics.
- (11) Quality Control.
- (12) Biostatistics.
- (13) Experimental Design.
- (14) Operations Research.

Jordan

- (1) Statistical Method.
- (2) Time Series
- (3) Probabilities theory
- (4) Mathematical Statistics.
- (5) Applied Statistics
- (6) Biostatistics.
- (7) Operations Research.

SKILLS

Languages

- Arabic (native)
- English (excellent)