Academic Curriculum Vitae





Personal Information:

Full Name: Marwan Tariq Hasan Academic Title: Assist. Prof Email: (<u>marwan.hasan@su.edu.krd</u>) Mobile: 07504863396

Education:

- Salahaddin University College of Administration and Economics (2002-2006) Bachelor of Science in Statistics (B.Sc.)
- Salahaddin University College of Administration and Economics (2009-2011)
- Master of Science in Statistics (M.Sc.)

Employment:

- Assistant research in 2007: College of Administration and Economic
- Assistant lecturer in 2013: College of Administration and Economic/Statistics department
- Lecturer in 2017: College of Administration and Economic/Statistics department
- Assistant Prof. in 2021: College of Administration and Economic/Statistics department

Qualifications

- Teaching qualifications
- IT qualifications
- Language qualification

Teaching experience:

- Principles of Mathematics
- General Mathematics
- Advance Mathematics
- Mathematical Statistics
- Mathematics
- SPSS
- Differential Equation
- Sampling theory
- Applied Statistics
- Principles of Statistics
- Operation research
- Financial Mathematics
- As supervisor of 12 Undergraduate Researches.

Research and publications

- Exploring Investigation of the Impact of Studying Statistics at Enhancing Mathematical Skills during Years of Faculty.
- Applying six sigma methodology in higher education –college of
- administration and economic (Statistical department) as a case study.
- Building a Mathematical SARIMA Model for Forecasting the Number of Monthly Injured People by Traffic Accidents in Erbil City.
- Utilizing of seasonal time series forms in predicting the quantity of electric power demand in Erbil city between the year (2010-2019).

- التنبؤء بكميه الماء المستهلكة في مدينة أربيل بإستخدام النموذج السلال الزمنية (SARIMA)

Conferences and courses attended

- The Second International Conference on Administrative and financial Science in Cihan University Erbil Kurdistan Region (CIC-ADFIS' 1) held in 27-28/ June/2018)
- 3rd International Conference on Accounting, Business, Economics and Politics (ICABEP 2021) which was held on June 29-30, 2021, Erbil, KRI by Faculty of Administrative Sciences and Economics, Tishk International University, Salahaddin University- Erbil and University of Szczecin, Poland.
- "The First International Conference On Administrative And Legal Sciences And Prospects For Renewal And Innovation" Organized by the Colleges of (Administrative and Financial Sciences and Law) at Knowledge University on (7-8/5/2022).

Professional memberships

- Kurdistan Economists' Syndicate since 2006

Professional Social Network Accounts:

- <u>https://www.researchgate.net/profile/Marwan-Tareq</u>
- <u>https://scholar.google.com/citations?user=FnnJvG4AAAAJ&hl=en</u>