PERSONAL INFORMATION:

 Name: Mohammad Abdulmonem Al-Amleh

Address: Shafa Badran, Amman, Jordan

 Place & Date of Birth: Amman-Jordan, 11/4/1980

Marital Status: Married

Nationality: Jordanian

Languages: Arabic and English.

Tel: Mobile (962-7) 96546336

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EDUCATION:

- 2016-2021: Ph.D. in Mathematics, major: Statistics

    The University of Jordan / Jordan

    With excellent degree of 3.83

    Dissertation title: (**Analysis of a Simple Step-Stress Model Using Lifetimes Data**)

- 2013-2016: M.Sc. in Mathematics, major: Statistics

    Zarqa University/ Jordan

    With excellent degree of 94.9 %

Thesis title: (**Robust Methods in Regression Analysis: Comparison and Improvement**)

- 2005-2007: M.Sc. in Industrial Engineering – Management

  The University of Jordan/ Jordan

  With very good degree of 3.14

- 1998 - 2002: B.Sc. in Mathematics

  The University of Jordan/ Jordan

  With good degree of 2.57

- 1997 – 1998: General Secondary Exam

  Ibn Al-Ameed School

  With excellent degree 91.1%

ACADIMIC EXPERIENCE:

2019-2020, Summer Semester. The University of Jordan, Part-time lecturer, department of Mathematics.

August 2015-till now. Lady of Nazareth College, Amman – Jordan, Teacher of Mathematics and Statistics – IG program.

August 2013-2017. Al-Bayan Schools, Amman –Jordan, Teacher of Mathematics – IG program.

December 2010-June 2013. Dar AlFikr School, Jeddah - Saudi Arabia, Teacher of Mathematics, Statistics / American curriculum.

September 2009 – December 2010. Oxford Schools, Amman –Jordan, Teacher of Mathematics/ IGCSE/SAT department.

2002–2009. Ministry of Education, Amman – Jordan, Teacher of Mathematics - Secondary Stage.

Courses taught:

Calculus1, Principles of Statistics.

Publications:

1. Amleh, M. A., and Raqab, M. Z. (2021). Inference in Simple Step-Stress Accelerated Life Tests for Type-II Censoring Lomax Data. Journal of Statistical Theory and Applications.

2. Amleh, M. A., and Raqab, M. Z. (2021). Bayesian estimation and prediction of future lifetimes for a Type-II censored Weibull distribution under simple step-stress model, submitted for publication.

3. Amleh, M. A., and Raqab, M. Z. (2021). Prediction of Censored Weibull lifetimes in a Simple Step-Stress Plan with Khamis-Higgins Mode, submitted for publication.

COMPUTER SKILLS:

- Word, Excel and Power point.
- R: statistical computing and graphics language.
- SPSS: statistical package for social sciences.

REFERENCES:

1. Dr. Mohammad Raqab. Head of Mathematics department - University of Jordan.
2. Dr. Ahmad Zghoul. Vice Dean, College of science - University of Jordan.