MERVAT MAHMOD ABU AL-HAYJA`A

S t a t i s t i c s

CONTACT

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INFO

Date of Birth:
16-Feb-1995

Nationality:
Jordanian

Marital Status:
Single

LANGUAGES

Arabic (Native)

English (Very Good)

OBJECTIVE

To be able to ensure the validity, completeness and usefulness of the collected data by carefully analyzing numerical patterns and behavior using my expertise in statistical concepts and principles.In addition to designing questionnaires and preparing statistical reports.

EDUCATION

Yarmouk University (Irbid)

2013 - 2017
Bachelor of Science in Statistics with grade 76.7 (very good)

Yarmouk University (Irbid)

2019 - 2022
Master of Science in Statistics with grade 87.4 (very good)

Fatima Al-Zahraa High School (Irbid)

2010 – 2013

REASEARCH INTRESTS

- Numerical approximations to estimate the overlapping measures for Weibull distributions (Master Thesis)

-Estimation of Pianka and Kullback-Leibler Overlapping Coefficients: Weibull Distributions.(accept)
(Journal of Mathematics and Statistics Research Volume 5 Issue 1 ISSN: 2582-0699)
https://www.pubtexto.com/pdf/?estimation-of-pianka-and-kullbackleibler-overlapping-coefficients-weibull--distributions

- Estimation of the overlapping measures by numerical approximations: Weibull distributions.(accept)
(Jordan Journal of Mathematics and Statistics Research, 5(1), 165)

https://journals.yu.edu.jo/jjms/Issues/Vol16No42023PDF/8.PDF

 - Numerical Integration approximations to estimate the Weitzman overlapping measure: Weibull distributions (accept)
(Yugoslav Journal of Operations Research)
https://yujor.fon.bg.ac.rs/index.php/yujor/article/view/1230/893

WORK EXPERIENCE

Teaching at the University of Jordan as a part-time lecturer

Research assistant in Hashemite University

Teaching statistics subjects at Focus Academy

An International trainer in SPSS statistical analysis program

Work in the field of statistical analysis using statistical program by using SPSS,R, Mathematica and Excel.

Data analyst in statistical offices using SPSS program and Writing master's and doctoral theses and dissertations

Data analysis (statistical) at Al-Rashed Center for Statistical Analysis from 2019-2022.

Data analysis (statistical) at Winlgo Center for Statistical Analysis from 2022-2024.

Work at Exir of success for training by giving in the SPSS course of 20 training hours

Participation in the first Scientific Conference for Graduate Students at Al-Zaytoonah University

Participation in the Third Jordanian Conference on Statistics and

its Applications (Statistics and Society)

Mathematics teacher at Summit International Academy

work part-time in the Labib program for reading and arithmetic, teaching mathematics.

COURSES

Tofel
Passed the National English Language Examination Yarmouk University , (grade 65)

ICDL
Irbid Chamber of Commerce (Jordan), Course Period: 25hr

Data Entry
Irbid Chamber of Commerce (Jordan), Course Period: 25hr

Excel Advanced
Al-Shalabi Academy for Training (Jordan), Course Period: 25hr

TOT
Al-Shalabi Academy for Training (Jordan), Course Period: 25hr

SKILLS

Personal
- Work under pressure
- Adaptation
- Collaboration
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Technical
- MS Office
- SPSS
- Minitab
- Questionnaire design
- Writing reports and
  Statistical analysis results