

# "Curriculum Vitae" (C.V)

## **1- PERSONAL HISTORY;**

**Family name (surname):** AL-Saadi

**First name:** Waleed

**Mailing address:** Waleed Mohammed Elaibi

**Mobile:**[ +964-7702885102]

**E-mail:** [waleedassistlec@gmail.com](mailto:waleedassistlec@gmail.com) [Waleed\\_m@uomustansiriyah.edu.iq](mailto:Waleed_m@uomustansiriyah.edu.iq)

**Nationality:** IRAQI

**Sex:** Male

**Marital status:** Married

**City and country of birth:** Baghdad-Iraq

**Date of birth:** 25 – 7 – 1975

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## **2 - Academic Qualifications :**

<u>Name of university</u>	<u>College</u>	<u>Department</u>	<u>Degree</u>
	AL-Rafidain University	Operation Research sciences	BSC
University of Baghdad	College of Administration And Economics	Operation Research sciences	MSC

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## **3- Research projects in the field of specialization:**

- Search unsheathed from the Master's Thesis / "Use of PERT method to reduce the cost and time to the public the company's products Electronic Industries" in the Journal of the college of Heritage University with a number (25) on 12/02/2013.
- (The use of networks in the process of production of electrical appliances) which has been participating in the Third Scientific Conference / for the College of Administration and Economics / University of Qadtheisiya in 2014.
- Proposed Method for Solving a Fuzzy Transportation Problem (comparative study), which was participated in the Ninth International Conference (Twelfth Scientific Conference) at the University of Karbala / College of Management and Economics for the period 28-29 / 3/2017.
- (Solve the Transportation Problem with Discount Constraints on The Transported Quantity) Published in the Journal of the College of Management and Economics / University of Mustansiriyah year forty – a hundred and sixteen / 2018.
- (Branch and Bound Algorithm and an Improvement for Calculating the Nearest Link of Building a Railway Network) Published in the Al-Mustansiriyah Journal of Science 2018.
- (Using the Generalized Partial Linear Regression Model to Determine Climatic Factor Effect on Dust Storms in Baghdad Governorate) Published in the

International Journal on Advanced Science, Engineering and Information Technology 2020.

- (Analysis of Waiting Time Using Three Mixtures Exponential Distribution) Published in the International Journal on Advanced Science, Engineering and Information Technology 2020.
- (Optimality analysis of fuzzy critical path for projects (an applied study) Published in ITALIAN JOURNAL OF PURE AND APPLIED MATHEMATICS – N. 46–2021.
- (The lowest merit index in the branch-and-bound algorithm of structure a railway network with application) *AIP Conference Proceedings.*, 2023, 2475, 080003.
- (Optimality criterion for three proposed methods to unbalanced transportation models) Published in ITALIAN JOURNAL OF PURE AND APPLIED MATHEMATICS – 2022, 48, pp. 67–79.
- (An algorithm to solve multi-objective assignment problem by using discrete PSO decomposition) Published in ITALIAN JOURNAL OF PURE AND APPLIED MATHEMATICS – 2022, 48, pp. 535–548
- (Solving the fuzzy assignment problems via utilizing branch and bound algorithm-practically treated) Published in ITALIAN JOURNAL OF PURE AND APPLIED MATHEMATICS – 2022, 48, pp. 481–490
- (Reliability Estimation for the Exponential-Pareto Hybrid System) *Iraqi Journal of Science.*, 2023, 64(9), pp. 4622–4632.

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#### **4- Knowledge of Languages:**

- **Arabic:** (mother language)..... Excellent
- **English....** good ability to understand , writing and reading

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#### **5- Experiences:**

- I am working Four years in the ministry of water resources in the field of Data management and analysis.
- Hardware maintenance and Software applications.
- Lecturer at Al-Mustansiriya University

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#### **6- Affiliation:**

- Head of Studies and Planning Division / College of Administration and Economics / Al-Mustansiriya University for the period from 1/1/2019 to 1/7/2019.
  - Rapporteur of the Central Curriculum Committee of the College of Administration and Economics, Al-Mustansiriya University.
  - I belong to the Iraqi Society for Statistical Sciences.
  - I belong to the Iraqi Al-Khwarizmi Society for Mathematical Sciences and Pure Sciences.
  - Rapporteur of postgraduate course in the Statistics Department.
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## **6- Tips:**

- Windows XP.
- Microsoft Office.
- HEC-DSSVue.
- SPSS Program.
- Win (QSB) Program.
- SPSS Program
- Igor Program
- LaTeX: A document preparation system
- Internet and E-mail.

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## **Training courses :**

- Network server MoWR Iraq – Baghdad (12Nov-12Des 2006).
- Training course in DSSVue – USACE-HEC and USGS Dokan , Iraq (15-24 April 2006 ).
- Claromentis program in (Iraq / Arbil ).