

**Name:**BARRAQ SUBHI KAML

**Gender:** Male

**D.O.B.:** 15 January 1978

**Nationality:** Iraqi

**Marital Status:** Married



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### **Education & Qualifications**

**1-BSc. in Operation Research. Al-Rafedeen University college , Baghdad, Iraq 2002.Highest average at the college.**

**2-Msc.degree in Operation Research , Baghdad University by very good appraisement 2006.**

**3-Ph.D. in Operation Research , National Kiev University 2015**

### **Work Experience**

**Lecturer at:**

**1-Al-Nahrain University / College of Business Economics for the academic year (2016-2017).**

**2- Al-Rafidain University College in Operations Research Department, Software Engineering Department and Statistics Department for the academic year 2006-2007 for each of the study subjects:**

- **Application Operation Research with (Win QSB Program).**

- **Probability Theory.**
- **Mathematical Statistics.**

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**3- Isra University College / Business Administration Department for the academic years (2016-2017), (2017-2018) and (2018-2019).**

**- Participated in the teaching methods course and passed a test of teaching suitability.**

**At the University of the two rivers MATLAB - participant in the course**

**Management leaders preparation and development course.**

**A course in electronic archiving.**

**- He holds many books of thanks and appreciation from the Ministry of Higher Education and Scientific Research and various government institutions.**

**His Excellency the Minister (14 books)**

**- Mr. Undersecretary for Administrative Affairs (5 books)**

**- The Director General of the Legal and Administrative Department (5) books**

**University Presidents (3)**

**Previous and current work:**

**Ministry of Higher Education and Scientific Research / Legal and Administrative Department since 2007 -**

**Transfer services to Al-Nahrain University, College of Business Economics. -**

**The assistant dean for administrative and financial affairs until now. -**

**Language proficiency:**

- 1- Arabic language.**
- 2- English language.**
- 3- The Russian language**

**Research published:**

**1-Reliability of Large Repairable Systems, Al-Rafidain University College Journal, No. 21 of 2007, pp. 40-58.**

**2- Sensitivity Analysis in Linear Programming with a Practical Application, Journal January 2017 Vol: 13 No: 1, Diyala for Pure Sciences**

**3- Use the most appropriate design to make the most appropriate decision-making when there are multiple goals, Al-Kout Journal of Economic and Administrative Sciences, No. (26) 2017.**

**4. Ivokhin E.V. Almodars Barraq. Single-objective linear programming problems with fuzzy coefficients and resources// Journal of Computational and Applied Mathematics,2013-**

**№1,С.117-125.**

**5. Ivokhin E. V. Almodars Barraq. Multi-choice Knapsack Problem, Case Study in Optimal Television Adverts Selection// Al-Iraqia University, Journal of Al-Dananeer,2014.– №5.– P.15-36.**

**6. Ivokhin E.V. Almodars Barraq About one approach for solving fuzzy linear programming problem, Вісник Київського університету ім. Тараса Шевченка. Серія: Фізико-математичні науки,2013- №1, С.162-166.**

**7. Ivokhin E. V.Almodars Barraq. An approach for solving of knapsack problem with fuzzy priorities //Вісник КНУ імені Тараса Шевченка. Сер.ФМН. –2014. –№1. –С.91-94.**

**8. Ivokhin E. V.Almodars Barraq. Use three-index task for solving transportation model with case study in the field of oil //Вісник КНУ імені Тараса Шевченка. Сер.Кибернетика. №14. 2014. С.18-24.**

**9. Ivokhin E. V.Almodars Barraq. Case study in Optimal Adverts Selection as Knapsack Problem // Вісник КНУ імені Тараса Шевченка. Сер.Економіка. №159. 2014. С. 16-20.**

**10. Almodars Barraq. Approach for solving of transportation problem with fuzzy resources//Вісник КНУ імені Тараса Шевченка. Сер.Кибернетика. №13. 2013. С.12-17.**

**11. Ivokhin E.V.Almodars Barraq. О подходах к решению**

**транспортной задачи с нечеткими ресурсами // Проблемы управления и информатики, 2014, №5, С.47-62.**

**12. Barraq Subhi Kaml, A Technique To Solve The Multi Index Transportation Problems, Baghdad College of Economic Sciences, Issue 44,2015,P.449-462.**

**13. Isam K.Kh., Barraq Subhi Kaml, Probabilities Maps In Homogeneous Combat, Diyala University, issue 50,2011,P.-616 648.**

**14. Ivokhin E.V.Almodars Barraq, An algorithm proposal for solving two-level model of production and transportation problem, Almamoon college journal, issue No.24-2015, P.208-216.**

**15. Barraq Subhi Kaml, A New Approach for Determining a Redundant Constraint in Linear Programming Problems, Baghdad College of Economic Sciences, Issue 44,2015,P.219-229.**

**16.Barraq Subhi Kaml, Fuzzy type-2 in Shortest Path and Maximal Flow Problems, Global Journal of Pure and Applied Mathematics. Volume 13, Number 9 (2017), pp. 6595-6607.**

**17. Barraq Subhi Kaml, Estimate the Time of Achievement of Activities**

**of The Project Depending on the Properties of Prime Numbers,  
Journal of Babylon University/Pure and Applied Sciences/  
Vol.(26), No.(3), 2018.**

**18. Barraq Subhi Kaml, Muhamad S.I., Solving the Multi-Objective Travelling Salesman Problem with Real Data Application, ALNAHRIN Pure and Applied Sciences, 2018.**

**Scientific conferences**

**1. Ivokhin E. V. Almodars Barraq. About one approach for solving fuzzy linear transportation problem. Third International Scientific Conference "Mathematical methods, models and information technologies in the economy, Chernovtsy, 14-17 May 2013p.,c.131.**

**2. Ivokhin E.V. Almodars Barraq. About one approach for solving fuzzy linear transportation problem. II Int. scientific-technical . Conference " Computational Intelligence" ( 2013 DPO ) , Cherkasy , 14-18 May 2013 , p. 41-42 .**

**3. Ivokhin E. V. Almodars Barraq. On approach for the solving fuzzy linear transportation problem, XXI International Conference "Problems of Decision Making under Uncertainties"**

**(PDMU-2013) Shidnytsa , 13-17 May 2013 s.41-42 .**

**4.Ivokhin E. V.Almodars Barraq. About one approach for**

**solving fuzzy linear programming problem with limited resources// International Conference. ISDMIT, Evpatoriya, 2013. C.131-132.**

**5 . Ivokhin E.V.Almodars Barraq. One algorithm for the two-level model of production and transportation problem solving // Тези XXIV міжнар. конф. PDMU-2014. Rudolec, Czech Rep., 2014. C.41.**

**6 . Ivokhin E.V., Almodars Barraq, algorithm for solving a two-levels model of production and transportation problem // Праці 7 між. школи-сем. « Decision theory ». Ужгород: УжНУ, 2014. С. 79 – 80.**