

**Associate Professor Bouchra Soummakie**  
E-mail: [bushra.soummakie@antalya.edu.tr](mailto:bushra.soummakie@antalya.edu.tr)

**Languages:**

*English: Professional working proficiency*  
*Turkish: Bilingual proficiency/ near native*  
*German: Good*  
*Arabic: native*

**Grants Received:**

- *DAAD Scholarship, Goethe Institute, Mannheim, Germany. (October 1990-March 1991). German Language Proficiency Examination Certificate. (PNDS)*
- *Predoctoral DAAD Scholarship, University of Mannheim, Germany. (April 1991- March 1993).*

**Degrees:**

- *Ph. D. (Dissertation in **Vehicle Routing Problem / Operations Research**), University of Aleppo, 1997.*
- *Master of Science (thesis in Inventory Control / Operations Research), University of Aleppo, 1988.*
- *Higher Diploma in statistics, University of Aleppo, 1984.*
- *B. Sc. Economics, Department of Statistics, University of Aleppo, 1983.*
- *Bachelor, Aleppo American College, Aleppo-Syria, 1979.*

**Work History:**

- 2017 –** Associate Professor of Operations Research, Faculty of Economics & Administrative Science, Business Administration Department, **Antalya Bilim University**, Antalya - Turkey
- 2016 – 2017** Associate Professor of Operations Research, Faculty of Economics, Administrative and Social Sciences, International Trade and Logistics department, **Hasan Kalyoncu University**, Gaziantep- Turkey.
- 2014 – 2016** Associate Professor of Operations Research, Faculty of Economics & Administrative Science, Business Administration Department, **Alzaytoonah University of Jordan**, Amman - Jordan
- 2009-2012** Associate Professor of Operations Research, Faculty of Economics, **Aleppo University**, Aleppo-Syria.
- 2004-2009** Associate Professor of Operations Research, Faculty of Economics & Administrative Science, Management Information System Department, **Alzaytoonah University of Jordan**, Amman – Jordan.
- 1997-2004** Assistant Professor of Operations Research, Faculty of Economics, **Aleppo University**, Aleppo-Syria.

**Some Publications**

- Soummakie B., "**Goal Programming Model for Portfolio selection**", *Research Journal of Aleppo University – Economic Sciences Series*, Volume 34, 2003.
- Ibeid A. and B. Soummakie, "**Introduction to computer science**", Aleppo University Publications, Faculty of Economics, 2003.
- Soummakie B., "**On Optimal Portfolio using Quadratic Programming Model**", *Knowledge Management in Arab World Symposium*, Al-Zaytoonah University, Faculty of Economics & Administrative Sciences, April, 2004, Amman-Jordan.
- Soummakie B. and Gh. Alrefae, "**The influens of some variables on the student's CGPA**", *Journal of Future Studies*, Asyut University, Vol. 15, Jan. 2010, Egypt.
- Soummakie B. and B. Tata, "**Risk Management in Companies of Industrial Textile in Aleppo using Analytical Hierarchy Process(AHP)**", *Journal of Al-Quds Open University*, Vol. 34(1), Oct. 2014, Palestine.

### **Symposium**

- Soummakie B., "**Türkiye-Suriye İşbirliği Paneli**", Halep Ticaret Odası, Mayıs 2004, Halep - Suriye.
- Soummakie B., "**Ethics in Operations Research**", *Business Ethics and Knowledge Society Symposium*, Al-Zaytoonah University, Faculty of Economics & Administrative Sciences, April, 2006, Amman-Jordan.
- Soummakie B., "**Managing Risk turns to Operations Research, Yield Management analysis using simulation: An Airline Overbooking Model with Risk-Optimizer software**", *Risk Management & Knowledge Economy Symposium*, Al-Zaytoonah University, Faculty of Economics & Administrative Sciences, April, 2007, Amman-Jordan.
- "**1st International Border Trade Congress**", 4-5-6 November 2010, 7aralik University, Faculty of Economics & Administrative Sciences, Kilis – Turkey.
- Soummakie B. and J. Alnsour, "**A Sustainable Innovation Story: The Partnership of The Coca-Cola Company and World Wildlife Fund (WWF) for Freshwater Conservation**", *Innovation Management in Business 2015 Symposium*, Al-Zaytoonah University, Faculty of Economics & Administrative Sciences, April, 2015, Amman-Jordan.

### **Teaching Experience:(Aleppo University)**

#### **Undergraduate Studies**

- Operations Research.
- Decision Theory/ Game Theory
- Introduction to Computer Science.
- Introduction to Statistics.

#### **graduate Studies**

- Linear Programming.
- Quantitative Methods.
- Computer Applications for Management, (Softwares: Excel Spreadsheets Modeling, Premium Solver, WinQSB, QM for Windows, TreePlan).
- Computer Applications for Statistics.( SPSS, Excel Spreadsheets )

### **Teaching Experience:(Alzaytoonah University)**

#### **Undergraduate Studies**

- Quantitative Methods for Management 1.
- Quantitative Methods for Management 2.
- Decision Support Systems.
- Project Management.

### ***MBA Program***

- *Advanced Quantitative Methods for Management.*
- *Project Management.*

### ***Teaching Experience:(Hasan Kalyoncu University)***

- *Network Optimization and system design*
- *Logistics planning and Modelling Techniques.*
- *Warehousing and Inventory Management*
- *Transport Management and planning*
- *Statistics I*
- *Statistics II*

### ***Technical Skills:***

- *OR/MS Packages ( QM for Windows, TreePlan, Solver, Data Analysis,.....)*
- *Statistical Packages (SPSS/PASW), Excel.*
- *Programming Languages (C++, Visual Basic).*