

### **Academic Curriculum Vitae**



#### **Personal Information:**

Full Name: Bakhshan Ahmed Hamad Email: paxshan.ahmad1@su.edu.krd

Mobile:07504829635

#### **Education:**

BSc degree in Statistics- 1989 in Salahadin University- College of Ad.&

Economic -Erbil, Kurdistan, Iraq.

MSc - Statistics – 2004 in University of Salahadin University- College of Ad.& Economic -Erbil, Kurdistan, Iraq.

### **Employment:**

- 1989 Assist. Researcher, College of Education/University of Salahaddin, Erbil, Iraq.
- 2004 Assist . Lecturer, Department of Mathematics, College of Education, University of Salahaddin, Erbil, Iraq.

### **Qualifications:**

## **Training courses & Software:**

- 1- Planning Stylize
- 2-Computer course
- 3-Accounting
- **4-**Curriculum & Teaching Methods
- **5**-Software training
- 6-ICDL
- 7-Power point
- 8-E-Learning
- 9-Endnote

- 10-Win Ward, Excel, Access, power point
- 11-SPSS, SAS,R
- 12-STATGRAPHICS

### **Teaching experience:**

- 1- Education Statistics
- 2- Computer Graphics
- 3- Computer Application
- 4-Book Analysis
- 5-Computer Programming
- 6-Information Technology
- 7-System Analysis
- 8-Expremantal Design
- 9-Phsylogcal Statistics
- 10- Academic debate
- 11-Computer Skill

## Scientific and Academic committees partaken:

- 1-A scientific committee
- 2- Committee for Graduate Studies
- 3- Examination Committee for Graduate Studies
- 4- Curriculum Committee
- 5- Teaching applications Committee
- 6- Examination Committee for under-Graduate Studies

### **Assignments and posts:**

- 1. Planning Supervisor
- 2. Accounting Supervisor
- 3. Flow-up Director Supervisor
- 4. Rapporteur of the Department of Computer Sciences
- 5. Head of Department of Computer Science

# **Research and publications:**

- 1. Using Factor Analysis to Determine the most important factors.
- 2. Using factor analysis for data reduction.
- 3. Comparison methods of distance in the cluster analysis.
- 4. Apply correspondence analysis to detect asymmetric factors.
- 5. Using neural networks to identify the most important causal factors for heart disease.