

# **CURRICULUM VITAE**

## **Personal information**

**Name in full** Shaimaa Hameed Shaker  
**Address in full** University of Technology/  
computer engineering and information technology  
Email h\_n\_s2004@yahoo.com  
**Date of birth** 1969  
**Place** Baghdad  
**Nationality** Iraqi  
**Marital status** Married (with two children)  
**Religion** Muslim

## **EDUCATIONAL QUALIFICATION**

- **B.sc. in computer sciences (4 years studies) graduate from *University Of Technology* (1989-1991 )**
- **M.sc. in computers sciences /cipher system/expert system(2years studies ) graduate from *University Of Technology* (1993-1995)**
- **Phd in computers sciences /image processing/Knowledge base system(3years studies ) graduate from *University Of Technology* (2002-2005)**
- **university teaching ,Work in Analysis, systems design,Software engineering with over 14 years**

## **Teaching Activities**

**Courses Taught at University of Technology /computer engineering and Information Technology department**

- **Discrete Mathematics 1997-1999**
- **Data Structure using C++ 2000**
- **Programming Techniques 2000-2001**
- **Computation Theory 2002-till now**
- **Computer Security 2006 –till now**
- **Information Security 2007-till now**
- **Principles of Computer System: Information Technology view point 2008-2009**

**Courses Taught at Almansoor University College/Computer science**

- **Fundamental of Database Design 2001**
- **Logic design 2000**
- **Programming language (Pascal) 1997**

## **PUBLICATIONS**

- 1- shaimaa h.shaker,Sattar S. Badr,"programming pakage to evaluate the security of encryption algorithm.University of technology,1996.
- 2- shaimaa h.shaker,Hilal h.salh,monam S. Rahma,"Design of volumetric refrence image data base for quality control usage", University of technology,2006.
- 3- shaimaa h.shaker,mumtaz M. ali, afnan adel," A Scalable Wireless LAN Monitoring and Auditing Scheme " University of technology ,2009.

## **PAPERS**

- 1-Hilal H.Salh,Monam S.Rahma ,Shaimaa H.Shaker,"Proposed methods of image recognitiondepend on PCA",baghdad science journal, vol7,march 2010.
- 2- shaimaa h.shaker,mumtaz M. ali, afnan adel,"Effective wireless monitoing tool" University of technology , engineering &technology journal,2009.
- 3-shaimaa h.shaker," Design and implementation of computer virus with scanner and cleaner supported by some virus examples",engineering &technology journal,vol22,No6,2003..
- 4-shaimaa h.shaker,"file image format", engineering &technology journal,2005

## **Papers Not Published Yet**

- , "A Proposed method for Enhancing Embedding data security".
- " proposed Secure network system based on multilevel security"

Best regards