

# CURRICULM VITAE

## **PERSONAL INFORMATION:**

**NAME** : AMJAD ABBAS ABU JAZAR  
**NATIONALITY** : JORDANIAN  
**DATE OF BIRTH** : 4/2/1968  
**MARITAL STATUS** : MARRIED  
**LANGUAGES** : ARABIC / ENGLISH / RUSSIAN  
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## **SCIENTIFIC QUALIFICATIONS:**

### **1. Ph..D. (1996) IN ENGINEERING SCIENCES (TELECOMUNICATION SYSTEMS AND THEIR CONTROL).**

**UNIVERSITY** : FACULTY OF DATA TRANSMISSION SYSTEMS.  
UKRANIAN STATE TELECOMMUNICATION  
ACADEMY, ODESSA, UKRAINE.  
**THESIS TITLE** : THE DIGITAL TRANSMISSION SYSTEMS WITH  
MULTIPOSITION (MULTIPOINT) TIMING SIGNALS  
INVESTIGATION.

### **2. B.Sc. AND M.S.c (1992), FACULTY OF AUTOMATIC COMMUNICATION, ODESSA ELECTRONICAL INSTITUTE OF COMMUNICATION, ODESSA, UKRAINE.**

**THESIS TITLE** : THE TOWN N(JORDAN) TELEPHONE NETWORK  
EXTENSION BASED ON DX – 200 EQUIPMENTS.

**GENERAL SECONDARY CERTIFICATE – SCIENTIFIC STREAM WITH GRADE 95,7%.**

## **EMPLOYMENT**

LECTURER IN ELECTRICAL ENGENERING DAPARTMENT AT FACULTY OF ENGENERING TECNOLOGY AT AL – BALQA 'APPLIED UNIVERSITY FROM SEPTEMBER 1996 TILL NOW.

## **PAPERS AND PUBLICATIONS**

1)Amjad Abu Jazar,Ziad A.Alqadi,"Comparison of LZW, Huffman ,LZH and HLZ Algorithms of Data Compression",Journal of Engineering (India),vol.14,No.2,Dec.2004

2) Ziad A.Alqadi, Amjad Abu Jazar, "Formal Transformation in Pipeline Transformation".Journal of Institute of Mathematics and Computer Sciencies (Computer Science Series), (India), vol.15,No.2,Dec.2004.

**TEACHING EXPERIENCES:**

ELECTRICAL COMMUNICATION (DIGITAL AND ANALOG)

ELECTRONICS 1

ELECTRONICS 2

DIGITAL ELECTRONICS

OPTOELECTRONICS

DIGITAL TECHNIQUE

LAB. OF ELECTRICAL COMMUNICATION

LAB. OF ELECTRONICS 1

LAB. OF ELECTRONICS 2

LAB. OF DIGITAL ELECTRONICS

LAB. OF DIGITAL TECHNIQUE

LAB. OF LOGIC DESIGN

LAB. OF ELECTRICAL CIRCUITS