

C.V.

Haidar Abd Al-Majid Al-Momani

Born in Zarqa / Jordan 4-12-1953 .

Elementary , preparatory and secondary education in Zarqa / Jordan .

Secondary education certificate / scientific stream 1971 , Avrage (93 %).

BSc in Electrical Engineering / Electronics and Communications 1977 ,
Technical University / Giessen-West Germany .

Practical experience :

* 1977 – 1979 :

Electrical industrial companies / West Germany .

* 1979 – 1983 :

Royal Scientific Society – Center of Electronic Services and Training :

- Electronic design of training instruments and laboratory equipment
and prototype production .

- Preparing of training curricula and training course material .

- Assembly , testing and installation of electronic equipment .

- Preparing of test procedures of electrical and electronic equipment ,
instruments , tools and materials according to international
standards

1983 –

Lecturer

Amman College for Engineering Technology / Balqa Applied University
Marka – Amman / Jordan

Teaching theoretical and practical subjects in electrical and electronic
engineering – intermediate university level :

-Radio communications .

-Laboratory of radio communications .

- Acoustics and broadcasting studios.

- Television studios .

-Alignment and repairing of radio , television and video .

- Fundamentals of television .

- Colour television .
- Laboratory of television .
- Video recording technology .
- Antennas and wave propagation .
- Electric circuits .
- Laboratory of electric circuits .
- Electric measurements .
- Laboratory of electric measurements .
- Fundamentals of electronics .
- Advanced electronics .
- Laboratory of electronics .
- Electrical and electronic drawing.
- Applied electricity .
- Laboratory of applied electricity.
- Special teaching methods .
- Electrical wiring .
- Electrical domestic , industrial and commercial installations.
- Tools and equipment of electrical wiring .
- Electrical lighting .
- Laboratory of electric wiring .
- Supervision of many graduation projects in electrical and electronic engineering .

1992 –

Deanship of Academic Research / University of Jordan
(editorial department)

- Scientific editing of the refereed scientific journal "**dirasat**" and other publications of the University of Jordan in Arabic and English .

Training courses:

Workshop on the applications of laser in engineering , held in Baghdad/Iraq, 10-13-December 1990 by the Arab Union of Technical Education in cooperation with the Technical University in Baghdad.

Workshop on remote education , held in Amman / Jordan ,18-23 August 1990,by the Arab Union of Technical Education in cooperation with the Jordanian Ministry of Higher Education.

Intensive course in English language ,organized by the Center for Consultation , Technical Services and Studies at the University of Jordan,9/1-2/3/1988 . The course was followed by a **TOEFL** test . The scored final grade was 600 out of 700.

Languages :

Arabic , English and German.

Memberships:

- Council of Jordanian Association of Engineers , 1996-2002-Head of Applied Engineering Division.
- Administrative Council of Aladdin Industries Co. Ltd. ,1997-2002.
- Administrative Council of the Engineers Training Center/Jordanian Association of Engineers , Amman Jordan,1996until now.
- Advisory team for vocational training and education / UNRWA .

Books:

Numerous authored books in the fields of :

- Science , especially physics
- Electronics
- Acoustics
- Electrical measurement
- Electricity
- Television

For the secondary stage and the community college stage.

In addition to several books in **Industry Science** – theoretical and practical books - for the secondary stage/industrial stream .

Many translated and edited books in different fields of science .