

**Name : First** Abdel-Rahim **Middle** Hassan **Surname**  
Moharram

**Position** :Professor of Experimental solid State Physics ,  
Assiut university, Egypt

**Date &Place of birth** : 14/6/1949 Luxor

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### **Academic Qualifications**

<b>Degree</b>	<b>Date</b>	<b>University (name&amp; location)</b>	<b>Degree</b>
<b>B.Sc.</b>	June 1971	Assiut University, Egypt.	Applied Physics
<b>M.Sc.</b>	Dec.1976	Assiut University, Egypt.	Solid state Devices
<b>Ph.D</b>	Jan. 1985	Assiut University, Egypt.	Si Solar Cells

### **Fields of interest :**

- 1- Solar Cells
- 2- Optical and Electrical Properties of Chalcogenide Thin Films.
- 3- Crystallization Kinetics of glasses.

### **Experiences :**

- 1-Teaching Undergraduate and graduate Courses
- 2- Using Computer Programs for Teaching and Research
- 3- Supervising M.Sc. and Ph.D. Programs
- 4- Refereeing Papers for International Journals.
- 5- Publishing Papers in Specialized Journals.

### **Recent published materials:**

1- A. H. Moharram,

“Electrical Conductivity and Crystallization Kinetics of

Se<sub>70</sub> Te<sub>30</sub> Films,

Thin Solid Films, 392 (2001) 34-39.

2- A.H.Moharram,M.M.Hafiz and A.Salem

“Electrical Properties and Structural Changes of Thermally

Evaporated CuInSe Films” ,

Applied Surface Science, 172 (2001) 61-67