

ACADEMIC QUALIFICATIONS

Dr. Mohamed M.Hafiz

First University Degree :

Name of Degree : **B.Sc.** Date degree awarded: **June 1965**

Faculty : **Science** Name of University : **Assiut**

Specialization : **Physics & Chemistry**

Second University Degree :

Name of Degree : **M.Sc.** Date degree awarded: **Feb. 1970**

Faculty : **Science** Name of University : **Assiut**

Specialization : **Solid State Physics**

Title of Thesis : **Electric and Photoelectric properties of thin films of PbS evaporated in vacuum and the effect of Oxygen on these properties**

Third University Degree :

Name of Degree : **Ph.D. (Physics)**

Date degree awarded: **March 1973**

Faculty : **Science** Name of University: **Assiut**

Specialization : **Experimental Solid State Physics**

Title of Thesis : **Structural and Electrical properties of amorphous As.Ge.Te alloys.**

Awards:

1- Fellowship on solid state electronics,Uppsala

Univ.,Sweden;1975-1976.

2- Fellowship on Quantum chemistry and solid state

physics,Uppsala Univ.,Sweden;1978.

3- Pioneering certificate on research and industry,Iowa State

Univ.,U.S.A.;1982.

4- Fellowships,ICTP;Italy ;1977 ,1978 & 1981.

5- Fellowship on solid state electronics,Uppsala Univ.,Sweden;1993.

6- Agreement of academic exchange between Assiut Univ. and Institute for Material , Research Tohoku Univ.,Japan 1997-1999.

Technical Expertise:
Electronic devices and materials Solar cells and solar materials Material analysis TEM , SEM , EDX and XRD Solar absorbers Detectors Dielectric materials Powder Technology

Employment History :

Institution (Place of Work)			Job	Nature of Work	Type of Work
	From	To			
Physics Dept.,Assiut University ,Assiut , Egypt	1965	1972	Demonest rator	Teaching	Full Time
Physics Dept.,Assiut University ,Assiut , Egypt	1973	1975	Lecturer	Teaching	Full Time
Electronic Dept.,Uppsala University,Uppsala,Sweden	1975	1976	Postdoctoral Fellowship	Teaching	Full Time
Physics Dept.,Assiut University ,Assiut , Egypt	1976	1977	Lecturer	Teaching	Full Time
Physics Dept.,Assiut University ,Assiut , Egypt	1978	1982	Assistant Prof.	Teaching	Full Time
Physics Dept. ,Center of Math&Sciences,Taief,K.S.A	1983	1984	Assistant Prof.	Teaching	Full Time
Physics Dept. ,Center of Math&Sciences,Taief,K.S.A	1984	1986	Prof. of Exp.Solid State Physics	Teaching	Full Time
Physics Dept.,Assiut University ,Assiut , Egypt	1978	1995	Prof. of Exp.Solid State Physics	Teaching	Full Time
Physics Dept., U.A.E	1996	2001	Prof. of	Teaching	Full Time

university , U.A.E			Exp.Solid State Physics		
Physics Dept.,Assiut University ,Assiut , Egypt	2001	2003	Chairman of Physics Dept.	Teaching & Managment	Full Time
Ministry of Higher Education Project Management Unit (PMU) Faculty and Leadership Development Project	Nov. 2003	Oct. 2006	Project Director	Managment	Full Time

Training Experience :

- Project director , Faculty and leadership development project ,
Ministry of Higher Education , Nov 2003 to October 2006
- Trainer , Scientific Research competency programs
- Adult Education , Center of Math. And Science , Taief , KSA
- Training Manager , Human Resources Management ,Dyna Arabia maintaine and operation company ,King Fahd Air base ,Taief ,KSA
- Design of training courses and Trainer , Using Electron Microscopy in Research ,Assiut University and UAE university
- Physics Teacher Training programs , Upper Egypt Governorates
- Design of training courses and Trainer , Using Technology in Teaching , Assiut University 2001-2003

Assiut University
 Faculty of Science
 Physics Department

Dr. Mohamed M. Hafiz
 Publication List 26 04 10

1	Kinetic Study of non-isothermal crystallization of Bix-Se100-x chalcogenide glasses M.A.Abdel-Rahim, A.El-Korashy, M.M.Hafiz, A.Z.Mahmoud Physica B condensed Matter 403 (2008) 2956-2962
2	Electrical conductivity and crystallization kinetics of amorphous Ag ₁₀ Te ₉₀ and Ag ₂₀ Te ₈₀ thin films A.Abu-Fadla, M.M.Hafiz , M.M.Wakaad, A.S.Ashour Solid State Sciences 10(2008) 1416-1421
3	Calorimetric studies of the crystallization process in Cu ₁₀ Se ₉₀ and Cu ₂₀ Se ₈₀ chalcogenide glasses A.Abu-Fadla, M.M.Hafiz , M.M.Wakaad, A.S.Ashour Physica B condensed Matter 398(2007)118-125
4	Photoinduced effects on the optical constants of a- Ge-Se-Bi chalcogenide glassy thin films M.M.Hafiz , A.A.Othman, M.M.EINahass and A.T.Al-Motasem Radiation Effects & Defects in Solids 162(2007) 669-676
5	Composition and thermal – induced effects on the optical constants of Ge ₂₀ Se _{80-x} Bix thin films M.M.Hafiz , A.A.Othman, M.M.EINahass and A.T.Al-Motasem Physica B condensed Matter 390(2007)348-355
6	Composition and electric field effects on the transport properties of Bi doped chalcogenide glasses thin films M.M.Hafiz , A.A.Othman, M.M.EINahass and A.T.Al-Motasem Physica B condensed Matter 390(2007)286-292
7	Influence of γ - radiation on the optical parameters of Ag ₁₀ Te ₉₀ thin films A.Abu-Fadla, M.M.Hafiz , M.M.Wakaad, A.S.Ashour

	Radiation Physics and Chemistry 76 (2007) 61-66
8	Influence of composition on optical and electrical properties of Ge-Se-In thin films M.A.Abdel-Rahim , M.M.Hafiz , M.M.El-Nahass ,A.M.Shamekh Physics B condensed Matter 387 (2007) 383-391
9	On the Structure of As ₂ Te ₃ glass M.Dongol, T.H.Gerber, M.Hafiz , M.Abou-Zied and A.F.Elhady J of Phys Condensed Matter 18,27(2006)6213-6224
10	Annealing effects on the optical parameters of Cu ₁₀ Se ₉₀ and Cu ₂₀ Se ₈₀ films deposited by evaporyion technique A.Abu-Fadla , M.M.Hafiz ,M.M.Wakaad ,A.S.Ashour Physics B condensed Matter 382, (2006) 110-117
11	A study of crystallization kinetics of some Ge-Se-In glasses M.A.Abdel-Rahim , M.M.Hafiz , A.M.Shamekh Physics B condensed Matter 369, 143-154 (2005)
12	Effect of composition on the electrical and structural properties of As-Te-Ga thin films M.Dongol, M. M.Hafiz , M.Abou-Zied and A.F.Elhady Applied Surface Science 185(2001)1-10
13	Electrical properties and structural changes of thermally co-evaporated CuInSe films A.H.Moharram , M.M.Hafiz , A.Salem Applied Surface Science 172 (2001) 61- 67
14	Reversible phase change in Bi _x Se _{100-x} chalcogenide thin films for using as optical recording medium M.M.Hafiz , O.El-Shazly , N.Kinawy Applied Surface Science 171(2001)231-241
15	Anealing effects on the structural and optical characteristics of electron beam deposited Ge-Se-Bi thin films O.El-Shazly , M.M.Hafiz J Material Science Materials in Electronics 12(2001)395-401
16	Crystallization kinetics of thermally evaporated As.Te.In thin films A.H.Moharram, M.M.Hafiz ,A.A.Abu-Sehly Applied Surface Science 137(1999)150 - 156
17	`Characterization of (As.Te) _{1-x} Se _x thin films`, M.M.Hafiz , A.H.Moharram and A.A.Abu-Sehly, Appl.Phys.A 66(1998)217.- 221
18	Optical absorption and electrical conductivity of amorphous As.Te.Ge thin films`, M.M.Hafiz ,M.A.Abdel-Rahim and A.A.Abu-Sehly Physica B , 252(1998)207- 215

19	The effect of silver incorporation on the properties of co-evaporated arsenic telluride thin films”, M.M.Hafiz ,A.H.Moharram and A.A.Abu-Sehly Applied Surface Science 115 (1997)203 - 210
20	”The effect of annealing on the optical absorption and electrical conduction of amorphous As.Te.Cd thin films”, M.M.Hafiz ,A.H.Moharram,M.A.Abdel-Rahim,and A.A.Abu-Sehly , Thin Solid Films 292 (1997) 7 -13
21	Optical investigations of $\text{In}_x\text{Se}_{1-x}$ thin films (III)”, A.B.Abd El-Moiz, M.M.Hafiz ,A.H.Oraby and M.Dongol”, Physica B 217(1996)265 - 275
22	Crystallization kinetics and electrical properties of chalcogenide glass $\text{As}_{25}\text{Si}_{45}\text{Te}_{30}$. M.A.Abdel-Rahim,A.H.Moharram , M.M.Hafiz and N.Afify. J.Thermal Analysis 39(1993)1483-1494.
23	Optical investigations of $\text{In}_x\text{Se}_{1-x}$ thin films (II) . A.B.Abd El-Moiz,M.A.Hefni,F.M.Reicha and M.M.Hafiz. Physica B , 191(1993)303-311.
24	Short- and medium range order in Se-Ge glassy systems (I) Effect of composition. M.M.Hafiz ,F.H.Hammad and N.A.El-Kabany. Physica B ,183(1993)392-398.
25	DTA studies on the crystallization of $\text{In}_x\text{Se}_{1-x}$ chalcogenide glasses. A.B.Abd El-Moiz, N.Afify and M.M.Hafiz Physica B , 182(1992)33-41.
26	Crystallization kinetics and activation energies in the Bi-Se-In glassy system. N.Afify,A.H.Moharram,M.Dongol and M.M.Hafiz. Physica B, 176(1992)301-308
27	Differential scanning calorimetric study of $\text{Se}_{70}\text{Ge}_{20}\text{Sb}_{10}$ chalcogenide glass. M.M.Hafiz ,M.A.Osman,A.S.Abd El-Halim and A.Abu El-Fadl Solid State Commu.,80(1991)209- 211
28	Kinetic study of non-isothermal crystallization in powder $\text{Se}_{0.7}\text{Ge}_{0.2}\text{Sb}_{0.1}$ chalcogenide glass. N.Afify, M.A.Abd El-Rahim ,A.S.Abd El-Halim and M.M.Hafiz. J.Non-Crystalline Solids 128(1991)269-278.
29	Effect of increasing Ag content on the properties of amorphous films.

	M.M.Hafiz ,M.Dongol and A.H.Moharram. Egypt.J.Sol. , 14(1991)62-69.
30	Thermoelectric power of bulk specimens of the system $\text{Bi}_{1-x}\text{Te}_x$. M.M.Ibrahim,N.Afify, M.M.Hafiz and M.A.Mahmoud. J.Phys.Chemi.Solids 51(1990)253-258.
31	Kinetic study of continuous heating crystallization in $\text{Se}_{0.8}\text{Te}_{0.2}$ glass. M.M.Hafiz , N.Afify , M.A.Osman and M.Dongol. J.Thermal Analysis 36(1990)2417-2426.
32	Experimental studies on the Ge-Sb-Se system. M.N.Abdel-Rahim ,A.H.Moharram,M.Dongol and M.M.Hafiz J.Phys.Chemi.Solids 51(1990)335-359.
33	Temperature dependence of the dielectric parameters of the system $\text{Bi}_x\text{Ge}_{20}\text{Se}_{80-x}$. M.M.Ibrahim,S.M.El-Halawany, M.M.Hafiz and M.N.Abdel-Rahim Indian J. of Pure & Applied Physics 28(1990)22-27
34	Switching and surface crystallization in $\text{As}_{30}\text{Ge}_{10}\text{Se}_{40}\text{S}_{20}$, M.M.Hafiz ,A.H.Moharram,M.N.Abdel-Rahim and N.A.Kabany, Bull.Fac.Sci. 18 (1989)1
35	Electrical Conductivity and Thermoelectric Power of powder Compacts of the system $\text{Bi}(1-x)\text{Te}(x)$ M.M.Ibrahim ,N.Afify , M.M.Hafiz and M.A.Mahmoud Powder Metallurgy International 20(1988) 21-24
36	DC Electrical conductivity of bulk specimens of the system $\text{Bi}_{1-x}\text{Te}_x$ ” M.M.Ibrahim,N.A.Afify, M.M.Hafiz and M.A.Mahmoud, J.Phys. Chem.Solids 49 (1988)1127 - 1132
37	”Electrical and structural properties of $\text{Bi}_x\text{Ge}_{20}\text{Se}_{80-x}$ chalcogenide system” M.M.Ibrahim,S.M.El-Halawany, M.M.Hafiz and M.N.Abdel- Rahim, Egyptian J.Sol 8 (1986)126.
38	Thermoelectric power of $\text{Bi}_x\text{Ge}_{20}\text{Se}_{80-x}$ Alloys M.M.Ibrahim , S.M.El-Halawany, M.M.Hafiz and M.N.Abdel-Rahim Bull.Fac.Sci.Assiut Univ 14(1985)13 – 25
39	Effect of compo sition on the structure and electrical properties of As.Se.Cu glasses” M.M.Hafiz ,M.M.Ibrahim,M.Dongol and F.H.Hammad, J.Appl.Phys. 54 (1983)1950
40	Effect of heat treatment on the conduction and structure of Ge.Se.Te amorphous alloy” ,

	M.M.Hafiz,A.M.Ammar,A.I.Al-Adl and Aboutalb M., Phys.Stat.Sol.(a)76 (1983)319.
41	Electrode effects on the electrical properties of chalcogenide films”, M.M.Hafiz and N.Afify, J.Non-Crystalline Solids 57 (1983)341
42	Irradiation induced photodarkening in As.Se.Cu amorphous films”, M.M.Hafiz, H.M.Shafey,A.M.Hafiz and M.Dongol, Phys.Stat. Sol.(a) 78 (1983)449
43	Properties of modified glasses M.M.Hafiz and M.Dongol Bull.Sci and Technol.,Asswan 1983
44	Switching in high Cu content glasses M.M.Hafiz and M.Dongol Bull.Sci and Technol.,Asswan 1983
45	Conduction and switching in $\text{In}_x\text{Se}_{1-x}$ ”, M.M.Hafiz,M.M.Ibrahim and A.S.Ahmed, Phys.Stat.Sol.(a) 71 (1982)259.
46	Thermally induced crystallization in $\text{Ge}_{20}\text{S}_{75}\text{In}_5$ amorphous semiconductor” M.M.Hafiz and M.M.Ibrahim, Bull.Fac.Sci.Assiut Univ. 11 (1982)1 - 12
47	Electrical properties and photovoltaic measurements of $\text{In}_x\text{Se}_{1-x}$ films” M.M.Hafiz E.J.Solids 3, (1981)256.
48	Factors affecting the thermoelectric power of sintered Se powder compacts. M.M.Ibrahim , M.M.Hafiz and N.Z.Mohamed E.J.Solids 3 (1981) 152
49	The sintering of CdS powder”, M.M.Ibrahim and, M.M.Hafiz E.J.Solids 3 (1981)18.
50	Anisotropic conduction and role of impurities of Se powder compacts M.M.Ibrahim, M.M.Hafiz and N.Z.Mahmoud, Bull.Fac.Sci. Assiut Uni. 10(1981)159.
51	Resistivity and seebeck coefficient for InSe alloys” M.M.Hafiz,M.M.Ibrahim and A.S.Ahmed, Bull.Fac.Sci.Assiut Uni. 10 (1981)143.
52	Role of impurities on sintering of Se powder compacts”

	M.M.Ibrahim, M.M.Hafiz and N.Z.Mahmoud, Bull.Fac.Sci.Assiut Uni., 10 (1981)123.
53	Observations of thermally induced transformations in amorphous chalcogenide films using transmission electron microscopy” M.M.Hafiz ,A.A.Ammar and F.H.Hammad, Thin Solid Films 60(1978)371
54	Structure and electrical properties of Ge.Te.Se films, M.M.Hafiz ,M.M.Ibrahim and M.K.Ramadan, Bull.Fac.Sci.Assiut Uni. 6 (1977)143 - 158
55	Photo-conduction and activation on R.F.Sputtered CdS films” M.M.Hafiz , N.Hoshimiya and P.A.Tove, Bull.Fac.Sci.Assiut Uni. 6 (1977)127 - 142
56	Electrical properties of Te.As.Ge films”, A.A.Ammar, M.M.Hafiz and F.H.Hammad, Thin Solid Films 35(1976)211 - 227
57	Investigation of metal contacts to amorphous evaporated Ge films”, M.M.Hafiz ,E.Mgbenut,P.A.Tove,H.Norde and S.Petresson, J.Vac.Sci.Technol. 27 (1976)193.
58	Investigation of metal contacts to sputtered Si films” M.M.Hafiz ,E.Mgbenut,P.A.Tove,H.Norde and S.Petresson, UPTEC 76 16 R, Feb.1976 ,Teknikum Institute of Technology ,Uppsala Uni.Sweden.
59	Sintering of TiO ₂ -BaCO ₃ compacts in terms of weight changes” M.M.Ibrahim, M.M.Hafiz and E.K.Shokr, Bull.Fac.Sci.Assiut Uni., 5 (1976)155.
60	The allied changes in dielectric constant of TiO ₂ -BaCO ₃ mixture powder compacts due to sintering” M.M.Ibrahim, M.M.Hafiz and E.K.Shokr, Bull.Fac.Sci.Assiut Uni. 5(1976)141.
61	Sintering of TiO ₂ -BaCO ₃ mixture powder compacts in terms of longitudinal shrinkage and densification” M.M.Ibrahim, M.M.Hafiz and E.K.Shokr, Bull.Fac.Sci.Assiut Uni. 5 (1976)121.
62	Electrical properties of Ge.Te.Se chalcogenide glass M.M.Hafiz , M.M.Ibrahim and M.K.Ramadan Bull.Fac.Sci. Assiut Univ., 5 (1976) 175 - 186
63	Effect of heat treatment on electrical properties and structure of As.Te.Ge chalcogenide thin films” F.H.Hammad,A.A.Ammar, M.M.Hafiz and A.El-Nadi, Recent Advances in Science and Technology of Materials

	1 (1974)171
64	تدريس الفيزياء لطلاب كليات الهندسة محمد محمود حافظ المؤتمر الدولي لتعليم الفيزياء لغير المتخصصين ٢٤- ٢٨ يوليو ١٩٩٤ ، سانت كاترين سيناء ، مصر .
65	تكنولوجيا الطاقة والتعليم الفنى محمد محمود حافظ المؤتمر العربى الرابع لتدريس الفيزياء ، ١٥-١٧ نوفمبر ١٩٩٣ ، جامعة عين شمس ، القاهرة
66	الطاقة والمجتمع فى تدريس العلوم محمد محمود حافظ مؤتمر مستقبل تعليم العلوم والرياضيات وحاجات المجتمع العربى ٢٧- ٣٠ أكتوبر ١٩٩٣ ، الجامعة الأمريكية ، بيروت ، لبنان .
67	مركز لخدمة وتطوير الصناعات الصغيرة فى مصر محمد محمود حافظ مؤتمر الجامعات والصناعة ، المجلس الأعلى للجامعات القاهرة ٢٢ - ٢٤ مايو ، ١٩٩٠
68	دعوة لإعادة شعبية الفيزياء التطبيقية فى الجامعات المصرية محمد محمود حافظ أعمال المؤتمر العربى لتطوير تعليم الفيزياء بالجامعات المصرية ، أكاديمية البحث العلمى والتكنولوجيا ، القاهرة ١٨ - ٢٢ ديسمبر ١٩٨٢
69	تعديل بعض مناهج الفيزياء لأعداد انسب الخريجين من كليات الجامعة محمد محمود حافظ أعمال المؤتمر العربى لتطوير تعليم الفيزياء بالجامعات المصرية ، أكاديمية البحث العلمى والتكنولوجيا ، القاهرة ١٨ - ٢٢ ديسمبر ١٩٨٢

University Teaching

Courses taught at university level
(Graduate courses marked by an *)

Institution	Title of course	Language of instruction
Assiut Univ U.A.E University	MTSE 611 Material Characterization*	English
Assiut Univ U.A.E University	Physics 471 Solid State Physics	English
Assiut Univ U.A.E University	Phys 1052 General Physics (1)	English
Assiut Univ U.A.E University	Phys 404 Experimental Solid State Physics	English
Assiut Univ U.A.E University	Phys 495 Research Project	English
Assiut Univ U.A.E University	MTSE 620 Thin Film Technology*	English
Assiut Univ U.A.E University	ENVR 6313 Environmental Electron Microscopy*	English
Assiut Univ U.A.E University	Phys 245 Optics	English
Assiut Univ U.A.E University	Semiconductor Phys	English
Assiut Univ U.A.E University	General Phys (2)	English

Scientific activity:

Fellowships, Seminars, Summer Schools, Conference.

1. First Cairo Solid State Conference, A.U.C., 1966 Cairo, Egypt.
2. Second Cairo Solid State Conference, A.U.C., April 1973, Cairo, Egypt (ref.1).
3. Third International Conference on Thin Films, Pudapest, Hungary, 1975 (ref.2).
4. Conference on Materials and Processing Effects in Semiconductor Devices, March 1976, University of Sussex, England.
5. International Seminar in Physics, 1975-1976, Solid State Electronics Dept., Uppsala University, Uppsala, Sweden.
6. International Conference on Vacuum and Thin Film Technology, Uppsala University, August 1976, Sweden (ref.3).
7. International Center for Theoretical Physics, Spring College on the Physics of Modern Materials, 29 March-24 June 1978.
8. International Center for Theoretical Physics, Research Workshope in condensed matter Physics, 26 June –15 August 1978.
9. International Summer Institute in Quantum Chemistry and Solid State Physics, Uppsala Uni., 27 August-2 Oct. 1978, Uppsala, Sweden,

10. Fifth Summer College on Physics and Contemporary needs, Nathigali, Pakistan, 14 June-2 July, 1980.
11. The International Conference on Post-Graduate Education of Physics, Prague, Czechoslovakia, August 24-30, 1980.
12. The International Conference on Education for Physics Teaching, Trieste, Sept., 1-6, 1980.
13. Study Visit, Center Industrial Research & Service and Ames Labs. Iowa State University, Iowa, U.S.A., 27 July-28 August, 1981.
14. Egyptian Fourth Conference on Physics of Solids, 2-6 Jan., 1981 Ain Shams Univ., Cairo, Egypt.
15. Egyptian- German Workshop on Solar Collectors, 1-3 Feb. 1981 Cairo, Egypt.
16. Egyptian Fifth Conference on Physics of Solids, 13-16 Feb., 1982 Assiut University, Assiut, Egypt. (member of the Organizing Committee) .
17. Arab Conference on Physics Education in Universities; Superme Council of Egyptian Universities, 18-22 Dec. 1982, Cairo, Egypt.
18. Egyptian VI Conference on Physics of Solids; Suze Canal Univ., Suze, 6-10 Jan. 1983 Egypt.
19. Egyptian- German workshop on Thin Film Technology; Assiut Univ., 2-5 Dec. 1989, Assiut, Egypt. (Chairman of the Workshop).. sponsord by Assiut University and German Academic Exchange Service.
20. Supreme Council of Egyptian Universities conference on University & Industry; 22-24 May, 1990, Cairo, Egypt.

21. Egyptian XIV Conference on Solid State Science; 19-25 Jan. 1991, Assiut University; Aswan, Egypt.
22. Third Arab Conference on Physics Teaching; 12-17 Jan., 1992; Assiut University, Assiut, Egypt. (member of the Organizing Committee).
23. Egyptian XV conference on Solid State Science and Egyptian –German Workshop on H.T.Super conductivity ; 18-22 Jan. 1992; Fayoum, Egypt.
24. International Conference on Applications of Solar & Renewable Energy, 19-22 April, 1992; Cairo.
25. The Third Arab International Conference on Material Science (Degradation and Stabilization of Materials) 26-30 Sept. 1992; Alexandria, Egypt.
26. Egyptian XVI Conference on Solid State Science; Minia Univ., 9-14 Jan. 1993; Minia, Egypt.
27. 4th Arab conference for Physics Education , Ain shams University, 15-17 Nov.,1993 [member of the scientific committee].
28. First International Spring School & Symposium on Advances in Materials Science , Atomic Energy Authority , 15-20 March 1994 , Cairo , Egypt. [member of the scientific committee].
29. Study visit , Center for Material Research ,Tohoku University ,Japan 6-13 Nov.,1994
30. TheThird International conference for Solar Energy Storage , 8-14 Jan. 1995 , Cairo.

- 31 XVIII Conference on Solid State Sciences , 22-26 Jan.1995 Suze , Egypt .[member of the scientific committee].
- 32 Workshop on the role of Computer and Multimedia in the Physics Teaching , Ain Shms University 13-15 April ,1995 , Cairo.
[member of the scientific committee].
- 33 1st International Conference on the Environment & Development in Africa Assiut University ; 21-24 October ,1995.
- 34 First International Conference on Electron Microscopy , Sept., 13-15 ,1995 , Ismailia , Egypt.
- 35 International Symposium on Thin Film Technology and Applications , 5-8 Nov.,1995 , Ain Shams University , Cairo.
- 36 3d International conference on solar electricity 21-25/3/1998 , UAE
- 37 The Second UAE Univ. Symposium on Material Science , Nov. 24-27 ,1998 ,Al-Ain , U.A.E.
[member of the scientific committee].
- 38 First Annual Conference For Research Funded by UAE University , April 11 , 2000 : Al-Ain , U.A.E.

40 6th conference on radiation physics , 27-30
October 2002 , Assiut University
[Chairman of he conference]