#### **Personal Information:**

 Job Title: Professor of Educational Technology and the Head of Educational Technology Department at the Faculty of Education, Mansoura University and Former Head of the Communication and Information Technology Unit—Egypt.

Address: 20 Abou Obaida Ibn El Jarrah St., Extension of Gihan St., El Mansoura El Dakahlia – Egypt.

Mobile: 00201007761571.Telephone: 002/050/2374173

Office Telephone: 002/050/2244385.
 E-mail: dr.rasha007 @ yahoo. com

• Gender: Female

Date of Birth: 8-12-1974
Nationality: Egyptian
Marital Status: Married
Insurance number: 9932519

#### **Qualifications:**

- PhD entitled "The effectiveness of developing multimedia educational computer programs based on quality standards in the enhancement of scientific concepts of kindergarten children, excellent grade with recommendation to be published and paid for by the university and be exchanged with foreign universities -Faculty of Education Mansoura University - Egypt - 2009.
- Master's degree entitled "The effectiveness of Computer Assisted Learning in Developing the verbal Ability
  of a Pre-school Child "- Excellent Grade Faculty of Education in Damietta, Mansoura University Egypt 2003.
- Diploma in Education Good Grade Faculty of Education in Damietta Mansoura University Egypt –
   1998.
- B.Sc. Kindergarten Very Good Grade with Honors, Faculty of Education in Damietta Mansoura University Egypt 1996.

### **Career Experience:**

- Professor of Educational Technology- Department of Instructional Technology Faculty of Education, Mansoura University - 30/10/2023.
- Assistant Professor of Instructional Technology Department of Instructional Technology Faculty of Education, Mansoura University - 3/9/2018.
- Assistant Professor of Instructional Technology Department of Instructional Technology Faculty of Education, Mansoura University 27/9/2009.
- Assistant Lecturer Department of Instructional Technology Faculty of Education Mansoura University 23/8/2003.
- Demonstrator at the Department of Instructional Technology Faculty of Education Mansoura University 30/6/1997.

#### **Scientific Researches:**

- 1) Effectiveness of a training program based in interactive whiteboard applications to give kindergarten teachers the skills of discovering and classifying gifted children.
- 2) The effectiveness of social networking software in the development of digital learning elements of the multiple intelligences of kindergarten teachers and their attitudes towards them.
- 3) Employment of the strategy of e-projects in e-training and its impact on the development of skills of the production of electronic activities of faculty members assistants at Mansoura University.

- 4) Designing an electronic kindergarten program and its effectiveness in the development of electronic management skills of the administrators and contact with parents in kindergartens.
- 5) The development of learning applications spread on tablets and their impact on the development of electronic database design skills among high school students.
- 6) The impact of different patterns of presentation of digital video texts theory of loading knowledge on the acquisition of students' human rights course and the direction towards it.

## **Academic Teaching:**

#### 1- The stage of the bachelor's degree, Faculty of Education and College of Kindergarten:

- Teaching practical curriculum on the design and production of teaching aids.
- Teaching practical curriculum of educational technology.
- Teaching theoretical curriculum of designing and producing teaching aids.
- Teaching a theoretical curriculum in teaching technology.
- Teaching a theoretical curriculum in electronic learning.
- Teaching curriculum of educational devices and maintaining them.
- Teaching the curriculum of the computer for learning.
- Teaching the curriculum of the innovations of Instructional Technology.
- Teaching computer curriculum.
- Teaching the curriculum of an approach to educational technology.

## 2- Post graduate studies:

- Teaching the curriculum of e-learning and virtual laboratories for postgraduate students.
- ❖ Teaching the curriculum of electronic assessment methods for postgraduate students.
- \* Teaching the curriculum of technology production of educational materials for postgraduate students.
- ❖ Teaching the curriculum of e-learning and virtual labs.
- ❖ Teaching the curriculum of Instructional Technology innovations.
- ❖ Teaching the curriculum of e-learning sources.

#### **Scientific Activities:**

- Member of the standard of scientific research and scientific activities during the period from 2012 to 2014.
- Member of the Standard of students and graduates from 2015 to 2016.
- > Judging creative works in the fields of e-learning and university student software from 2010 to 2017.
- Member of the High Committee of the General Charity Market Exhibition 2016 to 2017.

#### **Administrative Positions**

→ Advisor to the Scientific and Technological Activity Committee of the Faculty of Education Mansoura University in 2014, 2015, 2016.

## **Community Activities:**

- Organizing the kindergarten activities exhibition at Mansoura University from 2009 to 2017.
- Participation in the High Committees for Charity Markets and Community Work at the University of Mansoura in Resolution No. 14 of 2016-2017

- ❖ A Notification from the Department of students' welfare at the Faculty of Education Mansoura University to participate in the supervision of theatrical performances in 2014.
- ❖ A Notification from the Department of Students' Welfare to attend theatre performance "The Quest for Assignment" Faculty of Education Mansoura University Tuesday, 2/12/2014.
- ❖ A Notification from the Department of students' welfare at the Faculty of Education, Mansoura University to participate in organizing and attending the poetry festival, Wednesday, 17/12/2014.
- ❖ A Notification from the Department of students' welfare at the Faculty of Education Mansoura University to participate in the organization and implementation of the charity exhibition which was held in the week of the third Egyptian university girls in Mansoura University from 7 to 12 February 2015.
- ❖ A Notification from the Department of students' welfare at the Faculty of Education Mansoura University to participate in organizing and attending the health and beauty seminar held at the third Egyptian university girls' week at Mansoura University from 7 to 12 February 2015.
- ❖ A Notification from the Leadership Foundation and the Egyptian Council of Youth Leaders to participate in the first session of the training program (Youth Leaders of Egypt) held at the Faculty of Physical Education Mansoura University, March 2016.
- ❖ Judging the works of talented writers and inventors in various stages and schools, intel company and the center of technological development Ministry of Education, Royal International Schools.

## Participation in international conferences:

- Regional Expert Meeting on the Strategy for Developing Higher Education, Islamic Educational, Scientific and Cultural Organization (ISESCO) - Cairo, September 2010.
- Regional Seminar on the Use of Information and Communication Technologies in Adult Education Programs in the Arab States (ISESCO) - Cairo October 2010.
- The first annual and international conference Faculty of Kindergarten Mansoura University entitled "Future Vision for the Development of Kindergarten Child Education "as Guidance for Excellence" (16) August 2014.
- The 3rd International Scientific Conference of the Egyptian Society for Computer Education entitled Technology Education and Challenges of the 21st Century - Village of Elfayrouz - Port Said, 25-26 March 2015.
- Third International Scientific Conference, Faculty of Specific Education, Tanta University, entitled "Qualitative Research In the light of development prospects) 6-7 April 2016.
- The First Scientific Conference for Researches and Innovations of International Students in Egyptian Universities "Mansoura University" 18- 19 April 2016.
- The 10th International Internet Education Conference, ICT-Learn 2016 Cloud Computing, Big Date and 5th G for Education held at Ramses Hilton Hotel Cairo From December 12th to December 13th, 2016.
- Mansoura University International Conference Scientific research and technological innovation, 7-8 March 2017.
- Fifth Scientific Conference and the third meeting of the Egyptian Society for Educational Computer (Flexible E-Training and Problem Solving /Learning Environments) Ministry of Social Solidarity Egyptian Educational Computer Society Port Said 31 March 1 April -2017.

 Specific Sciences, their Developmental Role and Challenges of Labor Market, International Conference of Specific Education Kafr Elsheikh University, Egypt, Sharm El Sheikh, 24-27October, 2017.

### Conferences, symposia and scientific meetings:

- ◆ Conference on the upbringing of children for Egypt now and in the future (Mansoura University) December 2002.
- Conference on the Development of Scientific Thinking and the Elimination of the Superstitious Thought of Children in Mansoura University, April 2003.
- ▼ The Fourth Annual Scientific Conference: (Technology of Education and Training and Quality necessity Challenges solutions Initiatives) 30-31 March 2016, Ministry of Social Solidarity Port Said, Egyptian Society for Educational Computer.
- ▼ The 11th Scientific Conference of the Faculty of Educational post graduate Studies: Instructional Technology and the Global Challenges of Education 19/7/2016, Arab Society for Educational Technologies Faculty of Educational post graduate Studies Education Cairo University.
- ▼ The first scientific conference for foreign researchers, innovators and students coming to Egyptian universities, Mansoura University, 2016/4/18.

## Meetings and workshops

- A Workshop on the use of databases Elsevier General Administration of libraries Mansoura University.
- A workshop entitled "Quality and Accreditation Concepts Vision and Mission of the Faculty The role of Assisting Members to the Teaching Staff under the Quality and Accreditation System - Faculty of Education - Mansoura University - 2006.
- A Workshop entitled "Maps of scholarships and description of programs and courses Part 2) Quality
   Assurance Unit, Faculty of Education Al-Mansour University, 29/3/2014.
- Quality Assurance Unit Meeting, Faculty of Education, Mansoura University, 5/10/2015.
- Informative meetings on the standards of institutions of higher education Part 1 Faculty of Education -Mansoura University, 23/11/2015.
- Informative meetings on the standards of institutions of higher education Part III Faculty of Education -Mansoura University, 7/12/2015.
- A workshop entitled "Making achievement test in light of the relationship between objectives and learning outcomes", Faculty of Education, Mansoura University, 14/12/2015.
- A workshop entitled "Description of Courses of the Faculty of Education Mansoura University, 21/3/2016.
- Workshop entitled "Classification of Universities and Scientific Research Engines" Mansoura University Conference Hall, 19/4/2016.
- A workshop titled "Introducing the New Publication of the Guide to accreditation of colleges and institutes of higher education - Faculty of Education - Mansoura University, 9/5/2016.
- A workshop entitled (Methods of classification of universities and scientific search engines Mansoura University, Conference Hall, 10/5/2016.
- Workshop on "Description of Programs and Courses for Bachelor's Degrees" 21/11/2016.

- A workshop entitled "Description of Programs and Courses for post Graduate Studies", Faculty of Education, Mansoura University, 2016/11/28
- Workshop on the fifth and third scientific conference of the Egyptian Society for Educational Computer (the problems of scientific research in the technology of education). Ministry of Social Solidarity - Egyptian Association for Educational Computer - Port Said, March 2017.
- Workshop on "Flexible e learning environments and problem solving".
- A workshop entitled "Good selection and measurement of learning targeted outcomes on scientific bases,
   Faculty of Education Al-Mansour University 2017/11/27.

## Membership of committees and associations:

- Arab Society for Educational Computer.
- Arab Educational Association.
- Egyptian Society of Instructional Technology.

# Membership of the control:

▶ Member of the control of the bachelor's and post graduate Studies from 1998 to 2022.

## **Board Membership:**

- ➤ Member of the Department Council in 2014.
- ➤ Member of the Department Council in 2018.

# Supervision of practical education and field training:

♣ Supervision of field training of bachelor's and post graduate Studies from 1998 to 2018.

#### **Training Courses:**

- University Teacher Preparation Course March (April 1999).
- ▼ English Language Course October/ November 2002.
- Morals and Ethics of the Profession Course June 2005.
- ♥ Effective Presentation Skills Course May 2005.
- Credit Hours Course December.
- ▼ Research Ethics Course January 2008.
- Communication Skills in Different Types of Education.
- ▼ Scientific Publishing Course May- 2010.
- ▼ ICDL Course August 2010.
- ▼ Scientific Conferences Organization Course October 2010.
- ♥ Reference Management Course February 2018.
- **♥** Exam Systems, February 2018.
- ▼ Management of the research team February 2018.
- ♥ Personal Web Design, March 2018.

#### Participation, organization, management and implementation of workshops and training courses:

- The course of preparation of the university teacher for the rank of teacher and assistant teacher at Mansoura University from 2009 to 2014.
- ❖ Teaching courses of Instructional Technology and active learning resources for teachers in the Ministry of Education from 2009 to 2017.

- ❖ Teaching teacher training courses in cooperation with the Professional Academy of Teachers Ministry of Education from 2012 to 2017.
- ❖ Teaching computer use courses, software and technological innovations for Mansoura University employees from 2009 to 2017.
- Supervising the courses which are provided in the Center in the field of dealing with people with special needs, the Center for Educational technology. Mansoura University in 2013.
- ❖ Supervision of ICDL courses, Instructional Technology Center. University of Mansoura from 1/12/2013 to 13/3/2013.
- ❖ Preparation of training curricula and supervision of the course of time management skills, the Center for Educational technology. Mansoura University from 15/2/2014 to 2/3/2014.
- Preparation of curricula and training programs for the development of the skills of scientific research for undergraduate students
- ❖ Preparation of the training curriculum and supervision of (the presentation skills course), Instructional Technology Center, Mansoura University on 28/5/2014.
- ❖ Preparation of curricula and training programs for the course of (e-teacher specialist), Center for Educational technology. Mansoura University from 29/6/2014 to 20/8/2014.
- ❖ Preparation of training programs for the course (design of electronic tests and question banks), Instructional Technology Center. Mansoura University from 4/8/2014 to 20/8/2014.
- Preparation of curricula and training programs for the course of (Educational technology Specialist), Instructional Technology Center - Mansoura University.
- Participated in many programs and training courses at the Center and contributed to the teaching of theoretical training courses organized by the Center in the field of educational technology, the Center for Educational technology. Mansoura University.
- ❖ Preparation of training curricula and supervision of the course (Skills of Effective Communication and Personality Patterns, Center of Educational technology, Mansoura University from 9/12/2014 to 29/12/2014.
- ❖ Participating in the organization and management of workshops and training for the technicians working in the centers of producing electronic curricula in Egyptian universities in the field of educational design skills. Electronic curricula (Ministry of Higher Education Supreme Council of Universities Electronic and Knowledge Services Center NELC) From January 2014 until December 2015.
- ❖ Participating in the organization and management of workshops and training for technical staff working in electronic curricula production centers in Egyptian universities in (types of electronic content delivery), Ministry of Higher Education, Higher Council of Universities, Electronic and Knowledge Services Center, NEL. January 2014 through December 2015.
- ❖ Participating in the organization and management of workshops and training for the technician staff working in electronic curricula production centers in Egyptian universities in (educational and technical standards for the development of electronic content) Ministry of Higher Education Supreme Council of Universities Electronic and Knowledge Services Center NELG) From January 2014 to December 2015.
- Participating in the organization and management of workshops and training for the technician staff working in electronic curricula production centers in Egyptian universities in (employing virtual classes in

- e-learning environments), Ministry of Higher Education, Supreme Council of Universities, Electronic and Knowledge Services Center, NELC) From January 2014 to December 2015.
- ❖ Participating in the organization and management of workshops and training for the technicians working in the centers of producing electronic curricula in Egyptian universities in (educational activities by electronic courses) Ministry of Higher Education Supreme Council of Universities Electronic and Knowledge Services Center National Center for Electronic Learning (NEL) From January 2014 until December 2015.
- Participating in the organization and running workshops and training for the technicians working in the centers of producing electronic curricula in Egyptian universities in electronic assessment of e-learning environments. Ministry of Higher Education Supreme Council of Universities Electronic and Knowledge Services Center National Center for E-Learning January 2014 through December 2015.
- ❖ Participate in the organization and management of workshops and training for the training staff working in electronic curricula production centers in Egyptian universities in (various training strategies) Ministry of Higher Education Supreme Council of Universities Electronic and Knowledge Services Center National Center for e-Learning (NEL) from January 2015 to October 2016.
- ❖ Participation in the organization and management of workshops and training for the training coordinators working in the centers of producing electronic curricula in the Egyptian universities in) the mechanisms of evaluating the outputs of the courses and training workshops), The Ministry of Higher Education Supreme Council of Universities Electronic and Knowledge Services Center National Center for E-Learning (NEL) in the Ministry of Higher Education. From January 2015 to October 2016.
- ❖ Participating in the organization and management of workshops and training for the Training coordinators working in electronic curricula production centers in Egyptian universities in the tasks of the training coordinator and the relationship with faculty members and learners (Ministry of Higher Education, Supreme Council of Universities, e-Learning Center) NELC) from January 2015 to October 2016.
- ❖ Participation in the organization and management of workshops and training for the writers of electronic curricula in Egyptian universities in (Principles of educational design of electronic courses) Ministry of Higher Education Supreme Council of Universities Electronic and Knowledge Services Center National Center for Electronic Learning (NEL) April 2015 to September 2016
- ❖ Participating in the organization and management of workshops and training of the writers of electronic curricula in Egyptian universities in( the main tasks of the teams of electronic courses development) Ministry of Higher Education Supreme Council of Universities Electronic and Knowledge Services Center National Center for Electronic Learning (NEL) April 2015 to 2016.
- Participation in the organization and management of workshops and training of the writers of electronic curricula in Egyptian universities in various forms. Presentation Interactive electronic content) - Ministry of Higher Education - Supreme Council of Universities - Electronic and Knowledge Services Center -National Center for Electronic Learning (NELC) April 015 until 2016
- ❖ Participation in the organization and management of workshops and training for the writers of electronic curricula in Egyptian universities in (methods of reducing the use of electronic courses with students) Ministry of Higher Education Supreme Council of Universities Electronic and Knowledge Services Center National Center for e-learning (NEL) The period from April 2015 to September 2016.

- ❖ Participating in the organization and management of workshops and training for the writers of electronic curricula in Egyptian universities in the preparation of electronic tests) Ministry of Higher Education Supreme Council of Universities Electronic and Knowledge Services Center National Center for Electronic Learning (NEL) September 2016.
- ❖ Participating in the organization and management of workshops and training for the quality coordinators working in electronic curricula production centers in Egyptian universities in the educational and technical standards to ensure the quality of the content electronically (Ministry of Higher Education Supreme Council of Universities Electronic and Knowledge Services Center NELc) From October 2015 to September 2016.
- ❖ Participation in the organization and management of workshops and training for the quality coordinators working in electronic curricula production centers in the Egyptian universities in (methods of evaluation and technical follow-up Ministry of Higher Education Supreme Council of Universities Center of electronic and knowledge services National Center for e-learning (NEL) The period from October 2015 to September 2016.
- ❖ Participation in the teaching and management of workshops and training for the quality coordinators working in electronic curricula production centers in Egyptian universities in (tasks of the quality coordinator and the relationship with the members of the work team) Ministry of Higher Education Supreme Council of Universities Electronic and Knowledge Services Center National Center for elearning) NEL) from October 2015 to September 2016.

### Participation in the preparation of worksheets entitled:

- 1) Professional and academic skills for teachers of kindergartens with special needs and strategies of teaching and modern methods for evaluation.
- 2) Employment of technological innovations and social networks in the educational situations of children with special needs.
- 3) The modern vision of the treatment of teachers with special needs (early intervention, integration).
- 4) "The National Training Course for the Development of Vocational Skills for Teachers of Kindergartens in Care of People with Special Needs", held by ISESCO in cooperation with the Egyptian National Committee for Education, Science and Culture in Cairo 26-28 March 2013.

# Personal Skills:

- **♥** Self-development course.
- **♥** Communication skills course.
- Success Strategies Course.
- **▼** Time Management Course.
- Strategic planning course.
- Crisis management and problem-solving course.
- ♥ Soft Skills.

# **Supervision of Master and PhD Thesis:**

## First: Supervision of master's thesis:

- ❖ Mohammed Al-Shenawi Al-Saidi (2013). "Learning strategies based on expert systems and their impact on the development of software production skills of students of the Faculty of Education, the specialization of Educational technology", MSc.
- ❖ Amal Mohammed Al-Darbawi (2014)." The Effectiveness of Google Interactive Application Databases in Developing the Educational Publishing Skills of Instructional Technology Specialists." MSc.
- ❖ Mortada Jabbar Abdul Nassar (2014). "The Effectiveness of the e-learning strategy to develop creative writing expression skills of high school students in the Republic of Iraq", MSc.
- ❖ Abeer Mohammed Ibrahim Bayoumi (2014). "Designing a virtual environment based on electronic routing patterns to develop the learning resource production skills of home economics teachers." MSc.
- ❖ Esayyada Badir Morsi Mohammed (2015). "Designing a training environment based on the strategy of eprojects to develop the skills of guidance and electronic follow-up of the directors of general education in Dakahlia Governorate", MSc.
- ❖ Doaa Mohammed Abd Rabbo Saeed (2015). "Designing a virtual environment based on 3D drawings to develop electrical drawing skills of students of industrial schools", MSc.
- ❖ Heba Abdel Qader Al Akhdar (2015). "Designing a participatory learning environment based on interactive web applications to develop the skills of navigation and electronic communication of junior high school students.", MSc.
- ❖ Haitham Ahmed Mohamed Abdel Razek (2015) "The Effect of Different Types of Help in the E-Learning Environment on the Learning Time and the Self-Learning Skills of Postgraduate Students at the Faculty of Education", MSc.
- ❖ Wael Mohamed Ahmed Najib Emara (2015). "The impact of some training strategies based on interactive web applications on developing the skills of solving management problems and supporting decision-making of managers of general education schools", MSc.
- ❖ Ebtisam Helmi Ahmed Al Marakbi (2015). "Using some online peer-assisted learning strategies to develop reading comprehension and self-esteem skills of prep school students in English", MSc.
- ❖ Samah Mohammed Abdul Samad Ramadan (2015). "Using the activities of linguistic intelligence based on the Internet to develop the skills of writing in English and motivation to write of primary school students", MSc.
- ❖ Esra Badran Abdel Hamid Hassan (2017). "Designing an adaptive environment based on Intelligent Agent to develop 3D animation production skills of students of Educational technology", MSc.
- ❖ Azza Mohammed Mahmoud Ali (2017). "Designing electronic games to develop social skills of students with hearing impairments in primary school", MSc.
- Mohamed Ragheb Youssef Benawy (2017). "Designing a strategy based on the integration of learning anchors and social networks to develop the skills of employing digital learning units in basic education teachers", MSc.

### Supervision of PhDs:

- Ahlam Mohamed El-Sayed Abdullah (2014). "The Effect of different methods of organizing participatory learning content on the acquisition of virtual laboratory design skills to Students of Educational technology", Ph.D.
- Khalid Ibrahim Mohamed Al-Aroud (2016) "The Effectiveness of Using the Personal Learning Environment Databases in Developing the Skills of Production of Electronic Course for Computer Teachers in the Hashemite Kingdom of Jordan", Ph.D.

# Research judgement:

- ◆ Amal Mohamed Abdel Halim (2013). "Design of two different forms of electronic achievement files to develop some self-learning skills of students of the first grade secondary and their attitude towards the electronic achievement file", MSc., Faculty of Education, Tanta University.
- ▼ El Sayed Mohamed El Sayed (2013) Construction of a proposed virtual laboratory to develop the concepts and skills of electronic circuits of deaf students", Ph.D. Faculty of Specific Education Mansoura University.
- ▶ Mohamed Abdel Hadi Ahmed (2013). "Developing electronic courses management systems in light of learning outcomes". Faculty of Education, Banha University.
- ▼ Rana Mahfouz Mohamed (2013). "The Effectiveness of a personal electronic learning environment develop the educational design skills of the educational designers at Mansoura University", Master of Educational Studies, Cairo University.
- ▶ Dina Ahmed Hamed Mansour (2013) "The Effectiveness of E-Management of kindergartens in promoting parental activities in the light of some contemporary world trends". Ph.D., Faculty of Kindergarten, Port Said University.
- ▶ Mohamed Essam Mohamed Salam (2013) "The Effectiveness of an electronic training site to equip the Instructional Technology specialist with the skills of designing, organizing and using the digital library and their attitudes towards it".
- ▶ Suzanne Mustafa (2014). "Designing an electronic training program to develop some skills of using some Social programs and the trend to employ them in the education of student teachers", MSc. Faculty of Education, Alexandria University.
- Mohammed Abu Al-Maati Abdul Aziz (2014). "Designing digital learning modules based on the combination of learning styles and the applications of web2 to develop English language skills for high school students", MSc. Faculty of Education Mansoura University.
- ▶ Doaa Mohamed Mohamed Sayed Ahmed (2014). "Designing a strategy for exploring the web based on the integration of individual and group work and its impact on achievement and development of social communication skills of students in the first year of preparatory school", MSc. Faculty of Education, Damietta University.
- Hanan Mohammed Marai Hilal (2014). "Designing a participatory web-based learning strategy to develop elearning skills using the Course Lab program for postgraduate students at the Faculty of Education", MSc. Faculty of Education, Damietta University.
- ▶ Nour Elhoda Eshahat Mohamed (2014). "The impact of different strategies of electronic work groups on the development of the skills of the production of electronic evaluation tools of graduate students in the Faculty of Education", Faculty of Education, Mansoura University.

- ▶ Ibrahim Faraj Abdul Aziz Al-Sayed (2015). "Designing a system based on cloud computing and electronic management standards to develop the performance of the electronic tasks of the faculty members of Mansoura University and their attitudes towards it", Ph.D. Faculty of Education Mansoura University.
- ◆ Ehab Abdu –Allah El-Sayed Al-Bayli (2015). "The Impact of different learning Styles and patterns of interaction in the Virtual language laboratory on the Development of The Preparatory Stage Students' English Language Skills", MSc. Faculty of Education Mansoura University.
- ◆ Hanan Sabri Hassanein (2015). "Designing a strategy based on employing open source of learning to develop
  the skills of making Virtual museums of postgraduate students at the Faculty of Education", Master MSc.
  Faculty of Education Mansoura University.
- Salawi Nabawi Ghoneim (2015). "Designing a Strategy of distance training based on social networks to develop the skills of electronic content design and dissemination of students of the Faculty of Education", MSc. Faculty of Education, Mansoura University.
- ◆ Ayman Adel Al-Attar (2015). Designing a learning environment based on participatory tasks to develop the skills of producing electronic educational games for postgraduate students", MSc. Faculty of Education, Mansoura University.
- Neven Mohamed Abdel Aziz (2015). "Designing an Adaptive Virtual Environment Based on Participatory Media to develop Knowledge Management Skills and E-Learning for High School Students", Ph.D. Faculty of Education Mansoura University.
- Marwa Mahmoud Saad Khalifa (2015) "Designing a mobile learning program based on the theory of communication to develop self-efficacy and skill performance in the course of networking and information technology of the students of the higher institutes of computers and information", Ph.D., Faculty of Education. Mansoura University.
- ♥ Effat Hilal Hawash (2015). "The Effectiveness of Different Navigating Patterns in Multimedia Programs in Teaching Home Economics on Achievement, Innovative Thinking and the Attitude towards it of Prep School Students", MSc. Faculty of Home Economics, Menoufia University.
- ▼ Salwa Mustafa Kamal Abbas (2015) "A distance training program based on cloud technologies to develop the skills of designing and producing electronic lessons for secondary school teachers".
- Wafaa Mahmoud Abdel Fattah (2016). "Designing a learning environment that shares a multi-group interaction strategy and interactive web applications to develop the skills of producing 2D learning objects for postgraduates".
- Ghada El-Sayed Mustafa Ahmed (2016) "The relationship between the level of information awareness and solving the problems of learning mathematics in an interactive learning environment of the secondary stage Students".
- Mahdi Hassan Abbas El-Samadi (2017). "The impact of designing A Mobile learning environment on the development of cognitive needs and the skills of electronic communication of students of the basic stage in the Hashemite Kingdom of Jordan".

#### Research interests:

- E-learning strategies in kindergartens.
- Electronic activities in kindergartens.

- Education and e-training.
- Web2 and Web3.
- Electronic administration of kindergartens.
- Smart kindergarten.
- Design and production of electronic courses and management.
- Quality of e-learning.
- Designing multimedia programs.
- Social networking software.
- Electronic Evaluation.
- Generating, applying and managing knowledge electronically.
- Digital learning elements.
- Designing virtual education and training environments.
- Cloud computing technology and its applications in e-learning and training.
- Designing e-support systems with education and training programs.
- Electronic learning modules.
- Diffuse learning.
- Tablets.
- Open-source learning.
- Electronic databases.

# Certificates of thanks and appreciation:

- Certificate of experience in the practice of community volunteer work from 2014 up till now.
- Certificate of Appreciation from the Faculty of Education Mansoura University as a consultant to the Committee of Scientific and Technological Activity in the faculty on the tangible effort and supervisor of the students' activities for the academic year 2014-2015, which helped the college to get the first and advanced positions at the university.
- ❖ A certificate of thanks and appreciation from Mansoura University for participating in the events of the third week of Egyptian university girls 2015.
- ❖ A Certificate of Appreciation from the Department of Students' Welfare, Faculty of Education, Mansoura University, for effective participation and achievement in 2015.
- ❖ INTEL Science and Engineering, Dakhlia 2016 that has been held in
- ❖ MRS (Mansoura Royal Schools) 20-21, December 2015
- ❖ A Certificate of Appreciation from the Union of Students of the Faculty of Education Mansoura University for the tangible effort as a consultant of the Scientific and Technological Committee in 2015 and 2016.
- Certificate of thanks and appreciation for active participation in the field of community service 2016.
- Certificate of thanks and appreciation for the effective efforts in the development of environmental awareness in society 2016.
- Certificate of experience for attending training program on combating addiction and smoking in society 2016.
- Certificate of Appreciation from the Exploration Center for Science and Technology West Mansoura 2017.
- Organizing the exhibition of kindergarten activities at Mansoura University from 2009 to 2017.

❖ Participating in the Higher committees for charitable markets and community work at Mansoura University by Decree No. 14 in 2016 / 2017.

Certificate of Appreciation for judging works of the talented writer and inventors in the different stages and schools, intel and technological development center - Ministry of E