

Professor of Educational Technology Head of IT Department

أستاذ ورئيس قسم تكنولوجيا التعليم كلية التربية النوعية - جامعة عين شمس

01018283140











# Professor MOHAMMED

HEAD OF IT DEPARTMENT AIN SHAMS UNIVERSITY

#### JOB-CAREER

1999-2000 Assistant Lecturer

IT-Faculty of Specific Education Ain Shams University

2001-2005 Lecturer IT-Faculty of Specific Education Ain Shams University

2005-2010 Assistant Pr

IT-Faculty of Specific Education Ain Shams University 2010-2016 Associate Pr

IT-Faculty of Specific Education Ain Shams University 2016-Up to Now Prof

IT-Faculty of Specific Education Ain Shams University

#### **LANGUAGES**





#### SOFTWARE







Graphic Desig







#### 1990-1986 Bachelor of Art in Education

Majoring in IT, Faculty of Education-Helwan University

1999-2000 Master in Education-MPhil

Majoring in IT, Institute of Educational Studies- Cairo University

2001-2002 Diploma in Research Methods School of Education, University of Birmingham, England-UK

2001-2004 PhD in Education

QUALIFICATIONS

DEGREES

Majoring in IT, School of Education, University of Birmingham England-UK

#### **CONTACT ME**



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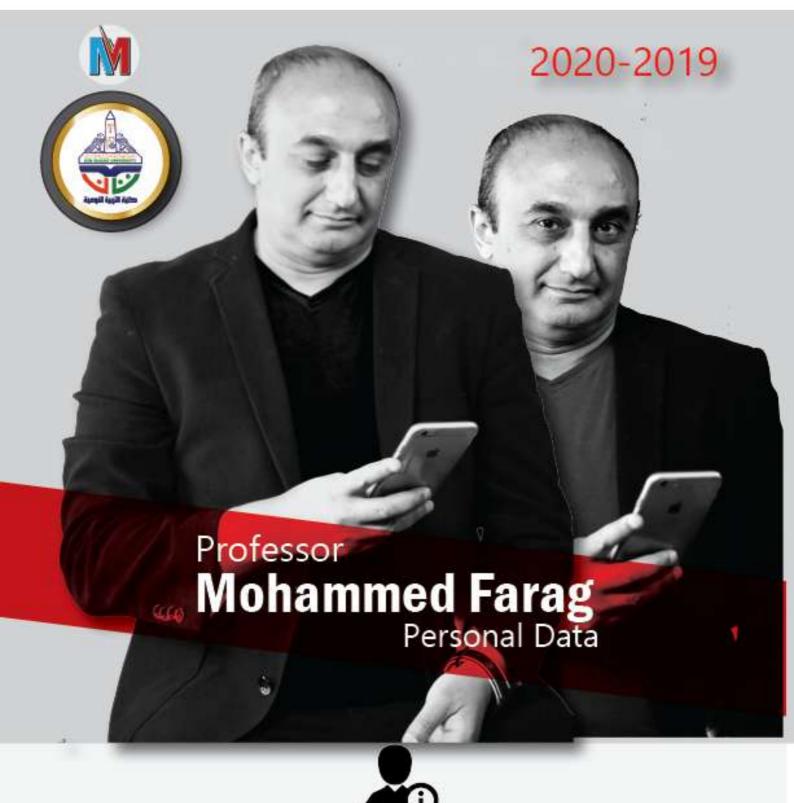


SHOUBRA-CAIRO-EGYPT



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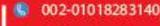
MOHAMMED



العالة الإجتماعية: متزوج الرقع القومي: ١٦٨٠١٢٠١٤٠١١٣٦ رفيم جواز المفر A25042572 تاريخ إنتهاء جواز السفر 29-5-2026م مكان الإقامة؛ أبراج المدينة المتورة- برج رقم ٧-شقة ٩٨ - شبرا- القاهرة تاريخ الملاد: ٢٠-١٠-١٩٦٨م الهاتف الأرضى: ٢٠٢٤٢٢١٩١٨٥

الهاتف الجوال: ١٠٢٨٢٨٤٠٠٠٠

الأسم كاملاً: محمد أحمد فرج موسى الدرجة العلمية: دكتوراة 2 تكنولوجيا التعليم الجامعة التي حصل منها على اللرجة: جامعة برمنجهام - انجفرا - الملكة المتحدة تاريخ العسول على الدكتوراة: ٢٠٠٤م الدرجة الوظيفية: أساذ ورئيس قسم تكنولوجيا التعليم مكان العمل: جامعة عين شمس- كلية التربية النوعية - مصر ٣٦٥ شارع رمسيس القاهرة - مصر التخمس الدقيق: تكنولوجيا التعليم











# Teaching earryin



77

#### الفلسفة الأساسية في التدريس

- تقديم تعليم تفاعلي يعتمد على إشراك الطالب في التعلم
  - التنوع في استراتيجيات وطرق التدريس المستخدمة
- تنوع طرق التقويم في المقررات مع الإمتمام بأراء الطلاب في العملية التعليمية مِن أجل التحسين والتطوير المستمر
- الامتمام بالإرشاد الإكاديمي للطلاب وتوفير حلول للطلاب الهتعثرينُ دراسيا \_ والتطويرُ الدانو والهستهر للهقررات

Prof. Mohammed A. F. Moussa المحور الأول

التدريس والتعليم والتعلم









#### Prof. Mohammed A. F. Moussa dr.farag@sedu.asu.edu.eg

#### Section One: Teaching & Learning

#### **Teaching Courses**

#### Courses taught for Undergraduates and Graduate Students at Al-Baha University in KSA

- 1. Communication Skills for Preparatory
- 2. Scientific Thinking Skills for Preparatory Year
- 3. Leaning & Study Skills for Preparatory
- 4. Instructional Technology for Undergraduate Students of the College of Education
- 5. E-Learning Design and Development for Undergraduate Students of the College of Education
- 6. E-Learning Applications for Undergraduate Students of the College of Education
- 7. Digital Photography for Learning Resource Center Specialists of The College of Education
- 8. Designing and Developing Training Programs for Learning Resource Center Specialists of The College of Education
- 9. Foundation of Instructional Technology for Learning Resource Center Specialists of The **College of Education**
- 10. Technology Application in Education for Master In ICT in Education College of Education E-Learning Strategies for Master In ICT in Education - College of Education
- 11. Graphic Design of Multimedia for Master In ICT in Education College of Education
- 12. Instructional Design for Master In ICT in Education College of Education
- 13. Theoretical & Philosophical Foundation of Instructional Technology for Master In ICT in **Education – College of Education**

#### Courses taught for Undergraduates and Graduate Students at Ain Shams University in Cairo, Egypt

- 1. Video & Television program development for Undergraduate IT Students
- 2. Digital Photography for Undergraduate IT Students
- 3. Instructional Graphics for Undergraduate IT Students
- 4. Computer Basics for Undergraduate IT Students
- 5. Introduction to Instructional Technology for Undergraduate IT Students
- 6. Project for Undergraduate IT Students
- 7. Field Training for Undergraduate IT Students
- 8. E-learning for Undergraduate IT Students





Shoubra, Cairo, Egypt









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#### Section One: Teaching & Learning

#### **Teaching Courses**

- 9 Research Method in Specialization for Master of IT Ain Shams University
- 10- Electronic Evaluation Systems for Master of IT Ain Shams University
- 11- Instructional Technology Innovations for Master of IT Ain Shams University
- 12- Seminar for Master of IT Ain Shams University
- 13- Current Topics in Educational Technology for PhD of IT Ain Shams University
- 14- Research Methods in Specialization for PhD of IT Ain Shams University
- 15- Advanced E-learning Development PhD of IT Ain Shams University

#### Contribution to reviewing Academic Courses and Programs for Study

- 1. Reviewing Master & PhD Programs for Faculty of Specific Education, Monofia University in Egypt.
- 2. Reviewing Three Undergraduate Programs for Faculty of Specific Education, South Valley University in Egypt
- 3. Reviewing Two Undergraduate Programs for Faculty of Specific Education, Mansoura University in Egypt
- 4. With a team, Creating and Building Master of Information and Communication in Education for Faculty of Education, Al-Baha University in KSA
- 5. Reviewing Two Graduate Master Programs in Instructional Technology and E-Learning for The Faculty of Higher Educational Studies, King Abdel-Aziz University, KSA
- 6. Creating Credit Hours Master program in IT Faculty of Specific Education, Ain Shams University, Egypt
- 7. Creating Credit Hours undergraduate program in English Computer Teacher Faculty of Specific Education, Ain Shams University, Egypt
- 8. Creating Credit Hours Professional Diploma in Instructional Technology Faculty of Specific Education, Ain Shams University, Egypt
- 9. Reviewing E-learning Courses developed by the E-Learning Center in Ain Shams University in accordance with the criteria of the National e-learning Center
- 10. A member of the national committee for developing Educational Technology Programs in Egypt















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### Section One: Teaching & Learning

#### Other Activities

- 1. Interested in Teaching with technology with emphasis on enhancing interactivities in classroom using several different strategies such as blended learning, flipped classroom.
- 2. Developed several software and applications for enhancing teaching experiences of students such as mobile application based on gamified courses.
- 3. Provide courses for students in several manner PowerPoint presentations, video, Pdf files and use Microsoft Stream for Broadcasting lectures.
- 4. Developed a data base for postgraduate students in IT for searching for Theses and Projects in It Specialization.
- 5. Using Varieties of Tools to plan and Design Courses based on Quality Standards.
- 6. Using several types of Measurements to evaluate student knowledge and skills
- 7. Using Televised Interview with students to get feedback which is used to redevelop the courses
- 8. Giving more interest to academic guidance and use it for helping students overcoming difficulties
- 9. Developed many books and field research and use them for developing course teaching
- 10. Awarded three Teaching and E-learning Certificates for Excellence











Research

Postgrduate

77

الفلسفة الأساسية في البحث

البحث كوسيلة لنشر الهستحدثات وتبنيما

البحث كوسيلة لنشر التخصص وتطويره

البحث العلمى من أجل قضايا التعليم والمجتمع بصفة عامة

البحث كوسيلة لهناقشة القضايا ذات الامتمام المشترك



Prof.

Mohammed A. F. Moussa

المحور الثاني <u>البحث العلمي</u>

والدراسات العليا



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#### Prof. Mohammed A. F. Moussa dr.farag@sedu.asu.edu.eg

Section Two: Research & Postgraduates

#### **Published Research and Paper Presentations**

- 1. Publishing Several Researches in International and National refereed Journals in specialization such as International Journal On e-learning (22 experimental research in Educational Technology Field.
- 2. Publishing 16 paper articles for Journals and Conferences in Educational Technology field.

#### Published Books and Articles In Books

- 1. Published 6 books in Educational Technology and Methodology in Arabic
- 2. Published 7 Chapters in Books and Translate One book as A project in KSA

#### Supervising and Refereeing Masters & PhD Theses Dissertations (186 student work)

- 1. Supervising Several Theses and Dissertations in Egyptian Universities and Al-Baha University in KSA
- 2. Refereeing Several Theses and Dissertations in Egyptian Universities and Al-Baha University in KSA
- 3. Refereeing 186 theses in Educational Technology field in Ain Shams University, Cairo University, Helwan University, Mansoura University, Suze Channel University, Banha University, Monoufia University in Egypt as well as Al-Baha University in KSA

#### Refereeing Researches for publishing in Conference Proceedings and **Journal**

- 1. Refereeing (30) researches for publishing in conference proceedings
- 2. Refereeing (20) researches for publishing in Peer Reviews Journals

#### Membership of Journal and Editorial Board

1. Member & Reviewer of several specialized journals in Egypt and Outside Egypt















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Section Two: Research & Postgraduates

#### **Conference Participation**

- 1. Participating As a speaker in several different conferences in Egypt & KSA
- Organizing several Conferences in Egypt and KSA
- 3. Member of the Scientific Committee for several Conferences in Egypt & KSA
- 4. Member of the Technical Committee for Several Conferences in Egypt & KSA
- 5. Head of Some Conferences in Instructional Technology in Egypt

#### **Research Projects**

- 1. Member of Some Research Projects in Egypt funded by External Organization
- 2. Executive Manager of the Quality Project in the Faculty of Specific Education Ain Shams University, Egypt

#### Research Award and Appreciation

1. Two Research Awards and Three Certificates of Appreciation













# University



## Prof.

Mohammed A. F. Moussa

المحور الثالث

الجامعة وخدمة

المجتمع

#### الفلسفة الأساسية في خدمة المجتمع

- عضو مينة التدريس الجامعي مؤثر في المجتمع الداخلي
- عضو مينة التدريس الجامعي مؤثر في المجتمع الخارجي
- قضية الجودة في الهؤسسة والجامعة محور قضايا المجتمع
- استغلال الاعلام لإبراز دور الجامعة والتخصص في المجتمع
- التواصل الدانم مع المؤسسات المجتمعية لمناقشة القضايا ذات الامتوام الوشترك



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#### Section Three: University & Society

#### Participate in activities related to the academic accreditation of the institution

- 1. Participating as a chairman or a member in several committees in the Accreditation Activities in the Faculty of Specific Education, Ain Shams University.
- 2. Participating in Several Activities such as Building Vision and Mission of the Institution, Building the Strategic Plan, Course and Program Description & Specifications, Training Faculty members, Creating ILOs for Courses and Aims for Programs, Participating in building Program Standards, building training programs for staff and faculty, and building guidelines for good practices and several prints for Quality assurance unit in the institution

#### Attendance & Organizing Training Courses, Workshops ...etc inside the Faculty of Specific Education & University

1. Attending and Organizing (56) training courses and workshops

#### Implementing and Delivering Workshops, Seminars, Training Courses and lectures inside the Faculty of Specific Education & University

1. Providing more than (45) workshop, lectures, and training courses inside the Institution

#### Chairman and member of various committees within the university

1. Work as a chairman and a member for 30 committees inside the university

#### Chairman and member of various committees outside the university or in the community

1. Membership of several associations in the local society for example the national scientific committee for promotion of associate professor and professor in Educational Technology Specialization, the National Committee for Development of Instructional Technology Programs in Faculties of Specific Education, and a credited Referee for the Professional Academy for Teachers













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#### Section Three: University & Society

#### Previous and current positions

- 1. Head of Instructional Technology Department, Faculty of Specific Education Ain Shams University, Egypt Since 2016.
- 2. Former Manager of the Quality Assurance Unit of the Faculty of Specific Education- Ain Shams University, Egypt.
- 3. Director of the Instructional Technology Program of the Faculty of Specific Education
- 4. Director of the Instructional Technology Program-Special Education of the Faculty of Specific Education

#### Awareness and Formal Media Presence

1. Have several written articles in media specializing in technology and have several television episodes for society including cyber security for family, distance learning, online learning, blended learning, digital transformation ...etc

#### Award and Appreciation for work with University & Community

1. Have two awards for Community Services and Several Appreciation Certificates

#### Education and sustainable environment issues & Activities

1. Have 30 workshops & Lectures in Public Schools, Private Schools and Language Schools about Environments and safety

#### Education and quality & practices issues in institutions

1. Providing Schools with 20 workshops on Quality Issues

#### Education, training and professional development issues for teachers and administrators

1. Providing Schools with 38 workshops on Teaching Practices, Integrating Technology in Classroom, Enhancing Interactivities in classroom, Gamification In Education

#### Partnership with professional bodies and institutions serving the community

1. Partnership with several organization such as Training Organization, E-learning Organizations, Education Reform Programs, and Several Orthers





Shoubra, Cairo, Egypt