Ahmed Mohamed Ahmed Omran

Professor of Artificial Intelligent & Data Science, Futurist.

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BASIC INFORMATION

- Linkedin Account: https://www.linkedin.com/in/drahmedomran.

- Research Gate Account: https://www.researchgate.net/profile/Ahmed_Omran10.

- Google Scholar: http://goo.gl/sevwEO.

RESEARCH INTERESTS

- Artificial Intelligent.

- Data Science.

- Decision Support Systems.

- VR & AR

EDUCATION

- Post Doctoral, Artificial Intelligent, Research and Development Centre, 3D Touch R&D Centre, CA, USA, Jan 2015 - December 2017.

- PhD., Department of Decision Support Systems, Faculty of Artificial Intelligent, Cairo University, Egypt, 2009.

- MSc., Department of Decision Support Systems, Faculty of Artificial Intelligent, Cairo University, Egypt, 2005.

- BSc., Department of Computer Science, Faculty of Artificial Intelligent, Cairo University, Egypt, 2002.

PROFESSIONAL/INDUSTRIAL EXPERIENCE

Chief Information Officer, AB3DLabs, Geniva-Switzerland & CA-USA.	2015 -Now
Artificial Intelligent Consultant, Arab Organization for Agricultural Development (AOAD), League of Arab States, Sudan.	2010 - 2014
Professor, Faculty of Artificial Intelligent, Fayoum University.	2009 - 2014
Intelligent Futures Studies and Long Term Strategic Planning Consultant, Futures Studies Center, The Egyptian Cabinet, Egypt.	2007 - 2013
Advisor of the President of Egypt for Artificial Intelligent.	2012 - 2013
Chief Information Officer, Fayoum University, Egypt.	2010 - 2013
Member of the National Committee, Supreme Council of Egyptian Universities.	2010 - 2013
Artificial Intelligent Consultant, The Egyptian Ministry of Communications and Information.	2008 - 2010
Researcher, Center of excellence- MCIT-Egypt, The Egyptian Ministry of Communications and Information.	2007 - 2008
Artificial Intelligent Consultant, Food and Agriculture Organization (FAO), United Nation, Egypt.	2006 - 2007
Head of the Expert System Department, Central Lab for Expert Systems.	20- 03 2009

NATIONAL/INTERNATIONAL ORGANIZATION

- Decision Support Centre, IDSC, The Egyptian Cabinet.

- AB3DLabs Company, Swiss & USA.

- ARLeaps Company Canada.

- Femto Soft Company, Turkey.

- The Central Lab for Expert Systems (CLAES), Egypt.

HONOURS AND AWARDS

- Advisor for Artificial Intelligent, The Egyptian Prime-Minister

- IT Consultant. Food and Agriculture Organization (FAO), United Nation, Egypt and Italy.

- IT Consultant, Arab Organization for Agricultural Development (AOAD), League of Arab States, Egypt & Sudan.

- The Chief Information Officer, Fayoum University.

- Shield of Excellence for Fayoum University .

Teaching

- Shield of Excellence for Fayoum University Egypt 2012.

- Best Teaching Award, Fayoum University, Egypt 2010.

- Author of the Best e-Learning Course, "System Analysis And Design", The e-Learning Project, Ministry of High Education 2012.

Patents
- Two patents, USA Patents Office.

PROFESSIONAL SOCIETY MEMBERSHIPS AND AFFILIATIONS

- Member of the International Decision Support and Artificial Intelligent Societies, USA.
- Fellow of the Academy of Scientific Research and Technology, Egypt.
- Member of the Board of the Egyptian-Arab Futures Research Association, Egypt.
- Member of the Egyptian Operations Research & Decision Making Society, an affiliation of the International Federation of Operational Research Societies, Egypt.
- Member of Egyptian Futures Studies Association, Egypt.
- Member of Various Professional Committees in My Faculty.

PROJECTS

A) Data Science Projects

- **Dynamic room pricing model for hotel revenue management systems**   **July 2014 - 2016**
  This system manages room pricing in hotels. The Hotel revenue management model is based on dynamic pricing to provide hotel managers with a flexible and efficient decision support tool for room revenue maximization.

- **Government Tourism Decision Support Systems.**   **July 2012 – 2014**

Futures Studies Centre, The Egyptian Cabinet

- **Assessment of the Impact of the wildcard on the Middle East**   **July 2010 - 2011**
Futures Studies Centre, The Egyptian Cabinet

- **The National Project for Numbering Cattle and Buffalo across Directorates (Bovis)**
  Ministry of Agriculture Of Egypt and United Nation, FAO   **July.2008 - 2009**

- **The Egyptian Agriculture National Exert Systems**   **July.2006 - 2008**

The Central Lab for Expert Systems & The Egyptian Ministry of Agriculture

- **Supporting the Long-term View Process in Egypt,**   **July.2007 – 2008**

Futures Studies Centre, The Egyptian Cabinet and United Nations

- **Information Technology of The Central Bank of Egypt,**   **May.2002 - 2003**

The Central Bank of Egypt, (CBE), Egypt.

C) Metavers-Systems

- **Saudi Resort - Metaverse**   **July 2014 – Current**

TECHNICAL SKILLS

- Software development: C, C++, C#, Java, Matlab.

- Deep Learning Languages:Python.

- Software Project Management Methodologies: Agile methods

- SAP ERP implementation, maintenance and support.

- Database Management Systems, Oracle, SQL-Server, MySQL.

- Extensive use of Mathematical and Statistical Modeling Software Systems: GAMS.

- Advanced knowledge of Oracle on-line analytical process (OLAP).

PERSONAL & CONTACT INFORMATION

- Date of Birth: 20-9-1977.   Nationality: Egypt.   eMail: ama22_omran@yahoo.com

- Language: **Arabic**: Native language, **English**: Fluent (reading, writing and compre-
  hension) und **Deutsch: B1** level, .

- Status in Swiss: **B** (work permit).   Cell#: +41782101104.