

# CV

## Personal Data:



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Helwan University, Faculty of Arts, Department of Libraries and Information, Ain Helwan, Cairo, Arab Republic of Egypt.

## Academic qualifications:

- PhD in Library and Information Science with First Class Honors and a recommendation for exchange between universities, Department of Library and Information Science, Faculty of Arts, Helwan University (2014)
- Master of Library and Information Science with distinction, Department of Library and Information Science, Faculty of Arts, Helwan University (2008)
- Preliminary Master's Degree in Library and Information Science (Excellent / 2003)
- Bachelor of Arts in Library and Information Science (Very Good with Honors/2002)

## Jobs:

- Associate Professor of Information Science, Faculty of Arts, Helwan University (2023-present)
- Lecturer of Library Science and Information Technology, Faculty of Arts, Helwan University (2014/2022) .
- Assistant Lecturer of Library and Information Science, Faculty of Arts, Helwan University (2009/2013)
- Teaching Assistant, Department of Libraries and Information, Faculty of Arts, Helwan University (2003/2008)

## Academic experience

- ) Faculty of Arts, Helwan University, for the academic year ,2023/2024) .Cairo, Arab Republic of Egypt ,
- Supervising students of the Library and Information Department in technological projects implemented in the subjects of (Introduction to Computers, Databases, Integrated Automated Systems, Electronic Retrieval Systems, Systems Analysis .(and Design and Websites
- Teaching practical and applied aspects of information technology subjects at the Department of Libraries and Information, Faculty of Arts, Helwan University
- Co-teaching the course of Information Services (The Impact of Web 2.0 Technologies on Library and Information .Services) for the fourth year students in the Department of Libraries and Information, Faculty of Arts, Helwan University

- Co-teaching the course of Website Design (Fundamentals and Steps of Website Design) for the fourth year students in the Department of Media, Faculty of Arts, Helwan University
- Participating in following up on students and resolving academic and research problems they face during the academic advising periods from 2010 to 2014
- Participated with members of the Libraries and Information Department in formulating and designing the development of academic programs and scientific courses for the Libraries and Information Department (open education undergraduate credit hours, professional diplomas, master's and doctoral studies) from 2010 to 2014
- Member of the Quality and Academic Accreditation Project, Faculty of Arts, Helwan University, from 2012 to 2014
- Member of the Acquisitions and Collections Development Committee of the Faculty of Arts Library, Helwan University for the years 2011, 2012, and 2014
- Participated and contributed to the examination and control work at the Faculty of Arts, Helwan University from 2005 to 2014
- Contributing to the curriculum descriptions of the Department of Libraries and Information, Faculty of Arts, Helwan University, from 2011 to 2014
- Technical supervision of the official website of the Department of Libraries and Information, Faculty of Arts, Helwan University (2010-2012)
- Creating and managing the official social media accounts of the Department of Libraries and Information, Faculty of Arts Helwan University
- Member of the committee drafting the technical specifications necessary for developing desktop computers, main servers, and their accessories in the laboratories of the Faculty of Arts, Helwan University (2013-2014)

**Language skills:**

- Arabic language (reading and writing) – mother tongue
- English (reading and writing) very good

**Technological skills:**

- Transactions and applications for various technological programs
- Word processing and editing programs Word, EndNote.
- Programs for creating statistical tables, data processing, and business intelligence Excel, SPSS, Tableau.
- Programs for creating, designing and analyzing databases and automated systems Access, MySQL, MS-SQL.
- Website editing and design programs in various languages Front Page 97, 2000, 2002, XP.
- Various hypertext editing languages HTML, DHTML, ASP, PHP, Java script.
- Various photo and animation editing programs Photo Shop, Free Hand, GIF Animation.
- Various multimedia programs Flash, Switch.
- Web 2.0 applications:
  - Social networks Facebook, Twitter, Instagram, LinkedIn, Myspace, Ning, Hi5.
  - Blogs.
  - Free encyclopedias Wikis
  - Photo, video and file sharing sites Flickr, YouTube, Sharing File Sites, P2P.
  - Podcasting, Video Casting .
  - Smartphone applications and mobile social networking applications.

**Technological expertise:**

- Create and design a digital repository to preserve and describe digital objects using metadata and Dublin Core standards and enable searching and retrieval through a web-based UI.
- Planning and creating a digital archive of administrative records and mail correspondence through open source coding and archive standards, and making its search and retrieval system available across the organization's internal LAN.
- ALISBase database, an electronic form for inventorying Arab intellectual production in the field of libraries and information (books, university theses, and periodical articles). [Joint study project with a working group]
- A bibliographic database of Yaqoub Al-Sharouni, listing the booklets and stories he wrote for children from 1986 to [Joint study project with a working group]. 2002
- Design and development of a periodicals control system (MPC System) to control and monitor the procedures for acquiring, supplying, and distributing periodicals in libraries and information centers. [Joint study project with a working group]
- Design and edit a website to provide the Ask a Librarian online reference service through direct communication between the beneficiary and the librarian. [Joint study project with a working group]
- Creating, designing and structuring a bibliographic database of books in series published in Egypt, to serve a master's thesis (2001/2002)
- Create, edit and compile content for the Library and Information Professionals Network, and lead the work and services provided through the network (2002/2010)

**Scientific productivity:**

- A peer-reviewed and published scientific study entitled: Artificial Intelligence-Based Voice Assistant Technologies and Experiences of Their Investment and Employment in Libraries and Information Institutions: An Exploratory Study (2024). *Scientific Journal of Libraries, Documents and Information*, Issue 17. Vol. 6 (January 2024). pp. 137-214.
- A peer-reviewed and published scientific study entitled: Motivations of Library and Information Specialists to Enroll in Graduate Programs and the Benefits of Obtaining Academic Degrees in Library and Information Science in the Arab Republic of Egypt: An Analytical Field Study (2022). *Journal of Library and Information Science Research*, Issue 29 (September 2022). pp. 1-40
- A peer-reviewed, published scientific study entitled: Free Online Seminars in Library and Information Science: A Descriptive and Analytical Study of Existing Practices and Procedures in Arab Countries. *The Egyptian Journal of Information Sciences*, Vol. 8, No. 1 (April 2021). pp. 1-150 (a peer-reviewed scientific study accepted for publication)
- A peer-reviewed, published scientific study entitled: Methods and Techniques Used in Designing Mobile Websites: An Evaluative Study of Egyptian Library Website Designs Available on the World Wide Web. *International Journal of Library and Information Science*. Vol. 7, No. 3 (July/September 2020). pp. 88-164
- A peer-reviewed, published scientific study entitled: Geographical Indicators of Arab Libraries and Information Centers on the Google Maps Platform: A Descriptive Study. *The Arab Journal of Archives, Documentation, and Information*, Vol. No. 46 (December 2019). pp. 446-504, 23
- A peer-reviewed, published scientific study entitled: Smart Device Applications for Library and Personal Information Resources Management: A Survey of Their Technical and Functional Capabilities. *International Journal of Library and Information Science*. Vol. 5, No. 3 (July/September 2018). pp. 24-79
- Juried Presentation: Arab Presence on Academic Social Networking Sites: An Analytical Study of Individuals and Institutions. In: *International Conference on Information Metrics and Arab Impact Factor* (August 6-9, 2016). Alexandria Arab Academy for Science, Technology and Maritime Transport, 2016, Arab Republic of Egypt (Joint Working Paper)
- PhD thesis entitled: Online Social Indexes: An Analytical Study of the Technical and Functional Requirements for Designing an Arabic Model / Ahmed Hussein Bakr Al-Masry; Supervised by Prof. Dr. Mohamed Fathy Abdel Hadi; Dr

- Manan Shaaban Hussein. Helwan: Department of Libraries and Information, Faculty of Arts, 2013. (First Class Honors .(with a recommendation for interuniversity exchange
- Master's thesis entitled: Library and Information Specialist in the Digital Environment: Qualification and Activation of .His Role in Egyptian Libraries and Information Centers / Ahmed Hussein Bakr Al-Masry; Supervised by Prof. Dr Mohamed Fathy Abdel Hadi; Co-supervised by Dr. Zeinab Mohamed Mahfouz. Helwan: Department of Libraries and .Information, Faculty of Arts, Helwan University, 2008. (Excellent with Honors)
  - Editing a collection of articles in the Library and Information Professionals Network journal: the first Arab electronic .journal specializing in library and information science (2002/2010)
  - .Editor of the Seminars section of the Net Libraries journal, published by Ibis Publishing House Distribution and .information services
  - Editing a blog specialized in the second generation of the Web, through which it sheds light on the current developments ) in Web 2.0 and its impact on the library and information sector, available under the address <http://ahelmasry.wordpress.com> .(

#### **Training courses and workshops I attended:**

- ProQuest Webinar: Building a library that works for every researcher even during times of uncertainty, SLA/AGC & ProQuest, October 2020 .
- The "Arab Citation Index" workshop, organized by the Scientific Research Support Center at Helwan University (August 2020)
- Achievement Tests (Essay and Objective)" course from the Student Measurement and Evaluation Center at Helwan" .University (June 2020)
- Creating and Operating Question Banks" course from the Student Measurement and Evaluation Center at Helwan" .University (June 2020)
- Data Analysis Using the Traditional"ICC and ModernIRT Theory course from the Student Measurement and " .Evaluation Center at Helwan University (June 2020)
- .Artificial Intelligence" course from the Faculty and Leadership Development Center at Helwan University (June 2020)"
- .Effective Leadership" course from the Faculty and Leadership Development Center at Helwan University (April 2020)"
- .Academic Guidance Course from the Faculty and Leadership Development Center at Helwan University (April 2020)
- Using" course" Technology in Teaching" from the Faculty and Leadership Development Center at Helwan University" .(April 2020)
- SPSS Analytical Statistics course from the Faculty and Leadership Development Center at Helwan University (April .(2020)
- .International Standards for Scientific Publishing" course offered through the Saudi Digital Library (November 2019)"
- Scientific Quotation: Authenticity and Plagiarism" course, presented through the Saudi Digital Library (November" .(2019)
- .Investment and Data Science" workshop, held by the National Center for Assessment – Saudi Arabia (April 2019)"
- Overview of Scival, By ELSEVIER BV in Collaboration with the Egyptian Knowledge Bank (EKB) (Aug 2018) .
- IFLA Global Vision 2018 In Egypt, "Who Participated in a Global Conversation to Shape Ideas for Action for United Library Filed to Tackle the Challenge of The Future. That Took Place On 11 July 2018, Cairo, Egypt .
- .A training course entitled "How to Prepare Scientific Research" was held by the Egyptian Society for Libraries .Information and Archives at the Egyptian National Library on July 24, 2016
- Time and Meeting Management" course from the Faculty and Leadership Development Center at Helwan University" .(June 2016)

- A training course entitled "Introduction to Resource Description and Access(RDA ) Applications in the Arab Unified Catalog" was held at the King Abdulaziz Public Library in Riyadh, Kingdom of Saudi Arabia, during the period (December 2015 ,24-22
- The introductory training course for the "Digital Knowledge" database, held by the World of Knowledge Digital Content .Company in cooperation with the Saudi Digital Library in Riyadh, Kingdom of Saudi Arabia (November 2014)
- The "Technical Procedures for the Unified Arab Index and Standardized Practices" course was held in Riyadh, Kingdom .of Saudi Arabia (December 12-13, 2014)
- Financial and Legal Aspects of University Business" course, Faculty and Leadership Development Center, Helwan" .University (February 2013)
- Examination Systems and Student Evaluation" course from the Faculty and Leadership Development Center at Helwan" .University (August 2013)
- Strategic Planning" course from the Center for Faculty and Leadership Development at Helwan University (September" .(2013
- Organizing Scientific Conferences" course, Faculty and Leadership Development Center, Helwan University (August" .(2013
- ) International Computer Driving LicenseICDL Certificate from the Ministry of Communications and Information ( .Technology (April 2012)
- Professional Behaviors" course from the Center for Faculty and Leadership Development at Helwan University (May" .(2012
- Local and Global Competitive Research Projects" course from the Faculty and Leadership Development Center at" .Helwan University (May 2012)
- NLP Diplomaby .Dr. Ibrahim Al-Faqih, expert in human development and NLP (February 2010)
- Training course on information marketing and automated systems analysis and marketing at Ibiscom Publishing House .Distribution and information services
- Training course on ) Use and marketing of the advanced library systemALIS of the Information and Decision Support ( Center .In the Egyptian Cabinet
- .Field training on entering electronic data into the National Library and Archives of the Arab Republic of Egypt
- Field training at the Faculty of Arts Library, Helwan University, on technical preparation, description, classification, and .arrangement of various information resources
- Summer training course on automating the library of the Faculty of Arts, Helwan University, usingthe CDS/ISIS system.
- World Wide Web.
- .Knowledge Management in the Information Society: Mechanisms and Concepts
- Professionalism for Applications MARC for machine-readable cataloging.
- Preparing feasibility studies To develop libraries and information centers.

#### **Scientific conferences and seminars:**

##### **First: Scientific conferences attended**

- The virtual scientific conference of the Kuwait Libraries and Information Association, held under the title "The Role of .Libraries and Information Centers in Supporting Distance Learning," took place from August 5 to 6, 2020
- The first virtual forum of the Arab Federation for Libraries and Information (AFLI), titled "The Role of Libraries in .Supporting E-Learning and Distance Learning," was held via Zoom from July 22 to 23, 2020

- The first virtual scientific conference of the Bahrain Library and Information Association, titled "The Role of Librarians in Marketing Libraries and Information Centers in the Digital Environment During the COVID-19 Pandemic," was held from June 28 to 30, 2020
- The scientific forum "Arab Open Access Week" was organized by the Arid Scientific Platform for Arabic-speaking ) scientists, experts, and researchers via its electronic platform ARID.MY .from October 23 to 26, 2020 (
- The First International Scientific Conference on Distance Learning and the Role of Global Epidemic Crises, held virtually .on June 27-28, 2020, by the Academic Conference and Scientific Publishing Centre – Malaysia
- The National Center for Documents and Archives' International Conference, titled "The Role of Arab Archives in Supporting the Arab Knowledge Society: Between Current Challenges and Future Aspirations," was held from March 24 .to 26, 2019, in Riyadh, Kingdom of Saudi Arabia
- The 25th Conference of the Special Libraries Association – Gulf Chapter, titled "The Internet of Things: The Future of .Connected Online Communities," was held from March 5 to 7, 2019, in Abu Dhabi, United Arab Emirates
- The 21st Conference of the Egyptian Association for Libraries, Information and Archives, held under the title "Information Facilities in the Digital Age and Future Prospects" and the slogan "Transformation and the Inevitability of Change," took .place from July 8 to 10, 2018, in Cairo, Arab Republic of Egypt
- The First International Conference on Information Measurements and Impact Factors in the Arab World, held from August 6 to 9, 2016, at the Arab Academy for Science, Technology and Maritime Transport, Alexandria, Arab Republic of .Egypt
- The seventh meeting of the members of the Unified Arab Catalog was held under the title "A Knowledge Services Platform for Arab Libraries" during the period from 8-9 Rabi' al-Awwal (corresponding to 7-8 December 2016) at the .King Abdulaziz Public Library in Riyadh, Kingdom of Saudi Arabia
- The "Customer Service Culture in the Government Sector" conference was held from November 17-19, 2015, at the King .Salman Conference Center at the Institute of Public Administration, Riyadh, Kingdom of Saudi Arabia
- The Second Saudi International Conference on Scientific Publishing, held by the Deanship of Scientific Research at King .Saud University, from 28-30 Dhu al-Hijjah 1436 AH (October 11-13, 2015 AD), in Riyadh, Kingdom of Saudi Arabia
- Fourth National Conference For Library and Information Specialists in Egypt (Reading and Information for All) Menoufia University AD 2000 .Egyptian Association for Libraries and Information
- The Sixth National Conference of Specialists Libraries and Information in Egypt (The New Library of Alexandria, Egypt's Window to the World) Library .Alexandria 2002 - Egyptian Association for Libraries and Information
- National Conference The Seventh International Conference on Library and Information Professionals in Egypt (Egyptian (Libraries in the Service of Research (Scientific) Helwan University 2003 - Egyptian Association for Libraries and .Information
- The conference The 8th National Conference of Library and Information Professionals in Egypt (Egyptian Library and Information Society Information) Maadi Public Library 2004 - Egyptian Libraries Association .And information
- The 15th Conference of the Arab Federation for Libraries and Information (AFLI) ( The Arab Library and Cultural Development in a Changing World) Bibliotheca Alexandrina 2004- .Arab Federation for Libraries and Information
- The Ninth National Conference of Specialists Libraries and Information in Egypt (Books are Rivers of Gold) Mubarak Public Library - Port Said 2005 - .Egyptian Association for Libraries and Information
- Tenth National Conference For library and information professionals in Egypt (library and information profession in Egypt between theory (Practice) The Egyptian Association for Libraries and Information in cooperation with the Libraries Department Information at the Faculty of Social Sciences, October 6 University, 2006 - Egyptian Society For libraries and .information

## Second: Professional seminars and meetings

- A remote scientific symposium entitled "The Flow of Digital Information Resources in Times of Crisis: The COVID-19 Pandemic as a Model" was organized by the Mohammed bin Rashid Al Maktoum Knowledge Foundation, in cooperation with the Arab Federation for Libraries and Information (AFLI), and the Arab Unified Catalog Center (September 2020)
- Participated in the live interactive online lecture titled "Egypt's Strategy in the Field of Artificial Intelligence," organized by the Information Institutions and Professional Skills Department of the Library Sector at the Bibliotheca Alexandrina (August 2020)
- Online seminar "Digital Humanities: A New Epistemological Approach to the Humanities and Social Sciences," held by the Arab Unified Catalog (June 2020)
- A remote workshop titled "Digital Libraries in Light of the Coronavirus Pandemic" was held by Al-Mansour College in cooperation with the Iraqi Libraries and Information Association via Zoom (June 2020)
- The Saudi Library and Information Association's virtual scientific symposium, titled "Confronting Rumors in Times of Crisis: The COVID-19 Pandemic as an Example of Information Receiving and Analysis," was held online (June 2020)
- Using the ALECSO platform – the Arab Network for Open Educational Resources – to produce and make available open digital educational content, which was organized via remote virtual classrooms (April 2020)
- The "Fourth Industrial Revolution Technologies and Future Jobs" workshop, organized and held by the Arab Federation for Libraries and Information (AFLI) via Zoom (May 2020)
- The "Role of the University Libraries System in Preparing the University's Self-Evaluation Report: An Analytical Perspective" workshop, held online by King Abdulaziz University in collaboration with the Naseej Academy (May 2020)
- A discussion lecture entitled "Digitization Project Management: Arabic Manuscripts as a Model" was held online by Al-Zad Electronic Archiving Company (April 2020)
- Selection of Scholarly Journals for Publications: Quality Considerations, By Emerald Publishing (Jun 2020) .
- A panel discussion titled "Information and Library Education: Its Reality and Future in Light of the Kingdom's Vision held by the Saudi Library and Information Association during the period (15-16 Jumada Al-Thani 1438 AH / 13- ",2030 .March 2017 AD) in Riyadh, Kingdom of Saudi Arabia 14
- The "Arab Digital Library: Aspirations and Requirements" workshop, held by the Unified Arab Catalog Center at the King Abdulaziz Public Library in Riyadh, Saudi Arabia, from December 8, 2016
- The "Cloud Solutions for Arab Libraries" workshop, held by the Unified Arab Catalog Center at the King Abdulaziz Public Library in Riyadh, Saudi Arabia, on December 7, 2016
- The role of the reading festival .For all in information literacy, Egyptian Association for Libraries and Information
- .Crisis and Disaster Management in Libraries and Information Centers, Egyptian Libraries and Information Association
- Impressions about scientific research in the field of libraries Information in Egypt, Egyptian Association for Libraries and Information
- .Scientific seminar: Electronic archiving of heritage documents, Library and Information Specialists Network

### **.Third: Scientific conferences and seminars that were coordinated and organized**

- The First Arab Forum for Library Technology Information: Digital Applications between Libraries and Information Technology. (July 2006)
- ,The Second Arab Forum on Library and Information Technology: Information Technology and Arab Cultural Identity (April 2007)
- The Third Arab Forum on Library and Information Technology: Third Generation Technologies and Their Inputs into the Library and Information Community, (March 2009)
- The Fourth Arab Forum on Library and Information Technology: The Second Generation of the Web and its Impact on the Library and Information Sector, (July 2010)

**Consultations and projects I have provided and implemented:**

- 1) I Designing, creating, programming and managing the digital platform (the digital map of Arab libraries and information - centersarlibsDigiMap which aims to volunteer work in inventorying and describing information of library ( institutions and information centers in their various forms (national, public, specialized, academic, school, etc.) and identifying their spatial presence points in the Arab countries in a way that enhances the access of the audience of beneficiaries, researchers and readers to them with complete accuracy and ease, by employing geographic information ) systems and technologiesGPS and employing them through an electronic platform available on the Internet that can ( be operated and used through various browsers of users' devices (personal computers, handheld devices, smart phones .and mobile phones) from 2018 until now
- 2) Development and Automation Project of the Library and Information Center of the Graduate Studies College at Mubarak :Security Academy / Arab Republic of Egypt (2004/2005)  
  
Projectactivities, Descriptive cataloging of information resources, subject cataloging, classification and call numbering ; creation of the library's electronic catalog(OPAC) and automation of procedures and processes for researchers and the , .public using the library and information center
- 3) Digital Conversion Project for University Theses (Master's/PhD) at the Information Center of the Faculty of Graduate :Studies at Mubarak Security Academy, Arab Republic of Egypt (2005/2006)  
  
Projectwork Bibliographic and subject control of university theses at the Information Center of the College of Graduate ; Studies affiliated with the Mubarak Security Academy, with scanning of university theses, creating descriptive elements for the digital form of theses, and making the digital repository of university theses available via the Information Center's .internal network
- 4) Preparing a feasibility study for the establishment and construction of the central library for the Police College at :Mubarak Security Academy - New Cairo / Arab Republic of Egypt (2006/2007)  
  
Project implementation : Developing an integrated plan and feasibility study for establishing a central library for the Police College at Mubarak Security Academy in New Cairo, including technical equipment (tools, furniture, computers and accessories); technical equipment for information resources and college publications of research, periodicals and bulletins; technical equipment for service and reading rooms and workstations; electronic creation of the library catalog and making it available via an internal network; digital conversion of information resources produced by the college and .making them available via a digital repository dedicated to the library
- 5) Development and automation of the archives and library of the National Centre for Human Rights in Cairo, Arab :Republic of Egypt (2007/2008)  
  
Project implementation Technical and archival preparation of the center's sources and information resources, creation ; of an electronic archive of the center's photographs, creation of the center's library and its technical preparation in accordance with international bibliographic and subject description standards, introduction of an automated system for library management and operations, and creation of its online catalog(OPAC) .

