C.V

NEVINE LABIB, PH.D.

Occupation	Professor of Computer Science and Information Systems
Major	Computer Science and Information Systems
Minor	Artificial Intelligence & Data Science
Current position	- **Director of Social and Cultural Planning center.** - **Head of Digital Transformation Committee** . - **Adjunct Professor of Computer Science** in the department of Computer Science and Engineering, School of Engineering Sciences and Technology of **Jamia Hamdard University in India in addition of being** the **advisor to Forum for Interdisciplinary Research in Science and Technology (FIRST).**
Previous positions	• **Data Science Consultant**, Egyptian Cabinet Information and Decision Support Center (IDSC), (February – June 2022). • **Chair of Computer and Information Systems Department,** Sadat Academy for Management Sciences (SAMS), October 2016 To January 2022. • **Acting Vice Dean of Educational and Student Affairs,** Sadat Academy for Management Sciences (SAMS), October 2014 To September 2016. • **Head of MIS specialization, E-Learning Faculty Coordinator, and Students Records Systems (SRS) Coordinator** The British University in Egypt (BUE）, Feb 2013 – Sept 2014. • **Information Systems Consultant,** Leadership and Management Development Center (LMDC), Ministry of Investment, Egypt, June 2007- June 2009.
Education	• **July 2002 :** Institute of Graduate Studies and Research, Alexandria, Egypt , Doctor of Philosophy: Information Technology. Thesis Title: **An Intelligent System for Credit Management Follow-up.** • **July 1996 :** Institute of Graduate Studies and Research, Alexandria, Egypt , Master of Science: Information Technology Thesis Title:**. An Expert System for the Diagnosis of Heart Diseases**. • **June 1990:** Faculty of Management Sciences, Sadat Academy for Management Sciences, Bacheleor degree in Management Sciences (Computer & Information Systems). Graduated the top of the class with highest distinction.

	• **September 1987:** Université de Paris-Sorbonne Paris, France Diploma of Higher Education: French Language
Course Attended	• **E-Governance to Fight Corruption**, organized by **United Nations University (UNU)**, Porto, Portugal, January 19 to 27, 2023. • **Transformation to Efficient Administration and Governance in the era of Digitization,** organized by the **National Quality Institute (NQI),** Cairo, Egypt, October 18, 2022. • **Organizational Education for Sustaining and Developing Institutional Governance**, organized by the **National Institute for Governance and Sustainable Development**, Cairo, Egypt, August 16, 2022. • **Competent Program Developer**, Executive Education Center, School of Business,**American University in Cairo**, June 2019. • **Data Science and Big Data Analytics' Workshop**, **Dell EMC**, Cairo, Egypt,January 21-24, 2018. • **Exam Systems and Student Admission,** Training and Development Center, **AinShams University**, 28-30 May, 2015. • **Credit Hour Systems,** Faculty and Leadership Development Center (FLDC), **CairoUniversity**, 15-16 June, 2015. • **Creative Thinking,** Faculty and Leadership Development Center (FLDC), **CairoUniversity**,13-14 June, 2015. • **E-Learning,** Faculty and Leadership Development Center (FLDC), **CairoUniversity**,1-2 June, 2015. • **Legal and Financial Aspects in University Environment,** Faculty and Leadership Development Center (FLDC), **Cairo University**, 30-31 May, 2015. • **Research Ethics,** Faculty and Leadership Development Center (FLDC), **CairoUniversity**, 25-26 May, 2015. • **Cloud Computing for Big Data Challenges,** Tutorial Session held on the sideline of **WORLDCOMP'14**, Las Vegas, USA, July 23, 2014. • **Advanced Regional Training Workshop on Monitoring and Evaluation Coaching**, conducted by **Interaction,** Alexandria, **Egypt**, April 10-18, 2010. • **Regional Training Workshop on Monitoring and Evaluation,** conducted by **Internationale Weiterbildung und Entwicklung (InWEnt)** Cairo, **Egypt**, January 10-14, 2010. • **Training of the Trainers Advanced Course**, conducted by **Interaction**, Amman, **Jordan**, November 8-18, 2009. • **International Publishing,** Faculty and Leadership Development Project (FLDP)**, AinShams University**, 11-13 April, 2009. • **Communication Skills**, (FLDP), **Ain Shams University**, 7-9 April, 2009. • **Competitive Research Projects**, Faculty an Leadership Development Project, *AinShams University*, 4-6 April, 2009. • **Quality Standards of Teaching**, Faculty and Leadership Development Center(FLDC), *Cairo University*, 6-8 April, 2009. • **Time and Meetings Management,** Faculty and Leadership Development Project, **Ain Shams University,** 28-30 March, 2009,. • **Methods of Developing the University Curriculum** Center of University EducationImprovement, **Ain Shams University**, 23 March, 2004.

Major experiences	• Member of the Medical Informatics Committee, Egyptian Fellowship Program, **Ministry of Health and Population**. • Conference Chair of **AAICOH** the Arab African Informatics Conference in Healthcare • Conference Chair of **AICO** the Arab Informatics Conference in Oncology in Egypt. • Founder of **Artificial Intelligence for Sustainable Health** research group. • Member of program committee in many conferences (e.g. **SAM'23, ACR'23, SAM'24**) • Supervised over 25 Master and PhD theses, and examine several theses in Egypt and India. • Editorial board member of several journals. Published around 30 research papers in Artificial Intelligence, Data Mining and Data Science in different domains. • **SME for Healthcare Information Systems**, Executive Education Center, AUC.
Research	• S. Jain, M A. Alam, G. Kurubacak, and Nevine M. Labib, ―**Opportunities and Challenges of Cyber-Physical Transportation Systems‖,** in Handbook of Research of Internet of Things and Cyber-Physical Systems An Integrative Approach to an Interconnected Future, Apple Academic Press, Exclusive worldwide distribution by CRC Press (Taylor & Francis Group) (Scopus Indexed), January 2022. • Yousri A Rostom, Salah-Eldin Abdelmoneim, Nevine M. Labib, Samia Gharib, Marwa Shaker, and Nayera Mahmoud, **Python-Based Preprocessing for Applying Machine Learning in Breast Cancer Metastasis Prediction,** abstract accepted for online publication in ASCO (American Society of Clinical Oncology), Annual Meeting 2021. • S. Jain, M. A. Alam, Nevine M. Labib and E. Yafi, ―**Health Prediction Analytics Using Deep Learning Methods and Applications‖,** in Computational Analysis and Understanding of Deep Learning for Medical Care: Principles, Methods, and Applications, Scrivener Publishing, Wiley (Scopus Indexed), 2021. • Nevine M. Labib and Nermin I. Elarabi, **A Proposed Framework to Apply Secured Mobile Banking in Egypt,** presented and accepted for publication in conference SPRINGER proceedings titled "Lecture Notes in Networks and Systems" For ITAF, Jan 26-27, 2021, Cairo, Egypt. • Yousri A Rostom, Salah-Eldin Abdelmoneim, Marwa Shaker, Nayera Mahmoud, Nevine M. Labib, Abdelsalam Attia Ismail, and Maher Soliman, **Presentation and Management of Egyptian Female Breast Cancer in Alexandria, Egypt: An Implementation Study,** Poster #30, Volume 2021, Issue of „Cancer Control, Survivorship, and Outcome', in the 9th Annual Symposium on Global Cancer Research, March 10, 2021. • Nevine M. Labib, Muhammed Abu Rizka, and Amr Ehab, **Counter Terrorism Finance by Detecting Money Laundering Hidden Networks Using Unsupervised Machine Learning Algorithms,** presented and accepted for publication in the 13th International Conference on ICT, Society and Human Beings, orgnised by the International Association for Development of the Information Society, July 21-23, 2020. • Samia M. Gharib, Nevine Makram Labib and Rania A. Hodhod, **Breast Cancer Detection by Using Data Mining, a Review Study",** presented in AICO 2020, First Arab Informatics Conference in Oncology, Cairo, Egypt, February 7, 2020, and accepted for publication in Egyptian Computer Science Journal (ECS). • Noura Mahmoud Abd Elazeem, Nevine Makram Labib and Aliaa Kamal Abdella, **A Proposed Hybrid Data Modelling Framework to Enhance**

Decision Making in Pharmaceutical Sector, presented in AICO 2020, First Arab Informatics Conference in Oncology, Cairo, Egypt, February 7, 2020, and accepted for publication in Egyptian Computer Science Journal (ECS).

- Nevine M. Labib, Muhammed Abu Rizka, and Amr Ehab, **Machine Learning Approaches of Anti Money Laundering Techniques to Counter Terrorism Finance. In**: Ghalwash A., El Khameesy N., Madi D., Joshi A. (eds) **Internet of Things— Applications and Future. Lecture Notes in Networks and Systems, Vol. 114, Springer,** Singapore. DOI: https://doi.org/10.1007/978-981-15-3075-3-5

- Sara El Banna and Nevine M. Labib, **Using Big Data Analytics to Develop Marketing Intelligence Systems for Commercial Banks in Egypt**, Proceedings of the 23rd International Conference on Circuits, Systems, Communications and Computers (CSCC 2019), Marathon Beach, Athens, Greece, July 14-17, 2019.

- Hany A. Gouda and Nevine M. Labib, **A Risk Management System Using Event Log Correlation Technique for Host-Based Proactive Security,** International Journal of Scientific Engineering and Applied Science (IJSEAS), Volume 4, Issue 6, June 2018, ISSN: 2395-3470.

- Nevine M. Labib and Edward W. Morcos, **Comparative Study of Intelligent Systems for Management of GIT Cancers**, Proceedings of the 21st International Conference on Circuits, Systems, Communications and Computers (CSCC 2017), Crete Island, Greece, July 14-17, 2017 in the Journal of MATEC Web of Conferences (ISSN 2261-236X).

- Nevine M. Labib and Ahmed E. Sabry, **MASA Architecture Development for Smart Government Non-Functional Requirements**, Egyptian Computer Science (ECS) Journal, Volume 41, May 2017, pp. 63-77.

- Nevine M. Labib and Ahmed E. Sabry, **Applying Workforce Intelligence Clustering on Egyptian Governorates,** Proceedings of the 2016 International Conference on Computational Science and Computational Intelligence (CSCI), Las Vegas, Nevada, USA, December 15-17, 2016, and published by IEEE CPS & IEEE Xplore (ISSN 978-1-5090-5510-4/16.

- Nevine M. Labib and Rasha H. A. Mostafa, **Determinants of Social Networks Usage in Collaborative Learning: Evidence from Egypt,** presented in the International Conference on Communication, Management and Information Technology (ICCMIT‟2015), Prague, Czech Republic, April 20-22, 2015 and Accepted for publishing in the Journal of Procedia Computer Science by Elsevier, 2015.

- Nevine M. Labib and Mohamed Badawi, **A Proposed Data Mining Model for the Associated Factors of Alzheimer's Disease,** Proceedings of the 2014 International Conference on Data Mining (DMIN'14), Las Vegas, Nevada, USA, July 21-24, 2014, pp. 62-68.

- Edward Wadid, Nevine M. Labib and Sayed Abdel Wahab, **Proposed Business Intelligence Models for Medical Risk Assessment**: **Case study of Venous Thrombosis Disease in Egypt,** Proceedings of the 2013 International Conference on Data Mining (DMIN'13), Las Vegas, Nevada, USA, July 22-25, 2013, pp. 125-131.

- Nevine M. Labib, Nashaat El-khameesy and Samia M. Ghareib, **A Proposed Model Based On Search Engine Optimization To Enhance Competitive Advantage Of Small And Medium Business Enterprises,** Presented in the International Conference on Modeling and Simulation MS‟ 12 Rio de Janeiro, Rio de Janeiro, Brazil, December 10-13, 2012 and **accepted for publication in the AMSE journals in the Best of book issue.**

- Nevine M. Labib, Arvid Johnson, Mohamed Askar, Edward Wadid**,** Ahmed K. Mortagui and Sarah A. Hamza, **Knowledge Discovery for Geriatric Diseases Case Study: Dementia in Egypt,** Proceedings of the Academic and Business Research Institute Conference, Reference no. LV11098, Las Vegas, Nevada, USA, October 6- 8, 2011.

- Nevine M. Labib, Arvid Johnson, Mohamed Askar and Edward Wadid,

Decision Support System for Healthcare Risk Management in Developing Countries: Case Study of Cardiac Patients in Egypt, Proceedings of the 41st Annual Meeting of the Midwest Decision Sciences Institute, San Diego, California, USA, November 20-23, 2010, pp. 5491-5497.

- Nevine M. Labib, **A Logical Framework for Knowledge Discovery in Medicine Case Study: Cardiology,** Proceedings of MWDSI Mid West Decision Sciences Institute 2010 conference, Toledo, Ohio, USA, April 22-24, 2010, pp. 491-496.

- Nevine M. Labib and Adel Ibrahim, A **Knowledge Discovery Model for Veterinarian Telemedicine Cases**, published in the book of abstract of the 5th International Conference of the Euro-Mediterranean Informatics and Telemedicine (EMMIT), Beirut, Lebanon, October 16-18, 2009, p.54.

- Nevine M. Labib, Ayman M. Zaki, Islam F. Mahmoud and Ragab M. Ibrahim, **Applying Business Intelligence Techniques on Stock Market in Egypt,** International Journal of Soft Computing Applications (IJSCA), Austria, January 2009.

- Nevine M. Labib and Nahla Ahmed, **Data Mining and Knowledge Discovery using Fuzzy Logic,** Proceedings of Mendel 2008, 14th International Conference on Soft Computing, Brno University of Technology, Czech Republic, June 18-20, 2008,pp.131-136.

- Nevine M. Labib, **A Case-based Tutoring System for Managerial Education,**Egyptian Computer Science Journal, Volume 30 (2), May 2008, pp.67-73.

- Nevine M. Labib and Adel Ibrahim, **Knowledge Discovery through Data and Text Mining Applied in Medical Applications,** Egyptian Computer Science Journal, Volume 30 (2), May 2008, pp.56-66.

- Nevine M. Labib and Hossam Eldeen M. Amer, **Business Intelligence Approach for Telecom Organizations in Egypt Case Study: Telecom Egypt – Directory Assistanceand New Service Call Center,** Proceedings of Third International Conference on Intelligent Computing and Information Systems, Faculty of Computer and Information Sciences, Ain Shams University, Cairo, Egypt, March 15-17, 2007, pp.427-437.

- Nevine M. Labib and Michael N. Malek, **Data Mining for Cancer Management in Egypt,** Enformatika, System Sciences and Engineering, Volume 8 October 26-28, 2005, Budapest, Hungary, pp.309-314.

- Nevine M. Labib, **A Case-based Expert System for The Diagnosis of Ischemic Heart Disease**, Presented at ECCO XVII Conference, American University in Beirut, Lebanon, 2004 then published in the proceedings of ICI 7, November 12-15, 2007, El Mansoura, Egypt.

- Nevine M. Labib, **A Proposed Approach for an Intelligent Tutoring System for Mathematical Education**, Proceedings of ICTME-2, Lebanese American University, Beirut, Lebanon, 2003.

- Nevine M. Labib, **Intelligent Tutoring Systems in Medical Training**, Proceedings of the Second Conference on 'Health Management and Today's Challenges', Cairo, Egypt, 2002.

- Nevine M. Labib, Ezzat A. Korany, Hamdy A. Abdolatif, and Mohamed A. Abderabo, **An Intelligent System for E-content Banking Credit Management Application**, Proceedings of the 9th Scientific Conference for Information Systems and Computer Technology on "Creativity and Innovation for the Advancement of E- Content", February 12-14, 2002, Cairo, Egypt, pp.74-88.

- Nevine M. Labib, **Un Système Expert pour le Diagnostic de la Maladie de Coeur Ischémique**, Proceedings of Seminar on 'Modélisation en Environment', Institut d''Etudes Scientifiques de Cargèse, France, March, 2001.

- Nevine M. Labib, **An Expert System for the Diagnosis of Heart Diseases**, Egyfit, 2000.

	• Nevine M. Labib, **Expert Systems in Medicine**, Egyptian Computer Society, 1990.
Projects	• Member of **Breast Cancer Insights Project**, Department of Oncology and Nuclear Medicine, Faculty of Medicine, Alexandria University.
	• E-Courses Designer and Instructor, Institute for Nile Basin States Strategic Studies and Research Management and Information Systems, Fayoum University, Ministry of Communication and Information Technology, Egypt, 2016.
	• Member of the scientific committee for **Euro Mediterranean Medical Informatics and Telemedicine (EMMIT) events** held in 2015.
	• Member of the Organizing committee for ‗**The First International Nursing and Healthcare Informatics Training Course in the Eastern Mediterranean Region'**, American University in Beirut, **Lebanon**, 6-12 May, 2010.
	• Regional Trainer for Monitoring and Evaluation in **Capacity Building in Managing for Results and Impact program (CaMaRI), Egypt**, 2009 - 2010.
	• The CaMaRI program was financed by the International Fund for Agricultural Development (IFAD) and the Federal Republic of Germany**,** and was implemented by Internationale Weiterbilung und Entwicklung (InWEnt), Capacity Building International, **Germany**.
	• Coordinator for the **Competitive Intelligence Programme** between Leadership and Management Development Center (LMDC) in **Egypt** and Ecole de GuerreEconomique in **France**, 2007 - 2008.
	• Lead Trainer in the project of **Education Enhancement Programme (EEP) for Middle Management,** sponsored by the European Union, Cairo, Egypt, 2003 - 2004.
	• The project involved a consortium of Universities from United Kingdom. and Egypt and was implemented by Hay Group, **U.K**.
	• Coordinator for a **Geographic Information System (GIS) project** between National Authority for Remote Sensing and Space Sciences (NARSS) in **Egypt** and Centre National d'Etudes Spatiales **(**CNES) in **France**, 2001.
	• System Administrator of **Hospital Management Information System in El Gouna Hospital**, Solutions Plus, Orascom, Hurghada, **Egypt**, 1999.
	• Member of the team responsible for **Handling the In-Patient Financial Affairs** in the Good Shepherd Hospital, Cairo, **Egypt**, 1997.
	• Member of the team responsible for the **Automation of the Personnel Department functions in the Ministry of Manpower,** Cairo, **Egypt**, 1992.
Conferences	• Arab African Informatics Conference in Healthcare (AAICOH), organized by AMAAC, held in the campus of the British University in Egypt, Cairo, Egypt, December 3, 2022.
	• Seminar on ―**Financing the Green Transition in Developing Countries‖**, organized in preparation for **COP27** by the Institute of National Planning, Cairo, Egypt, October 30, 2022.
	• Seminar on ―**Digital Violation towards Women‖**, organized by the national councilof training, Cairo, Egypt, October 27, 2022.
	• **The 22nd Conference of Materials Science ―Materials Science and Sustainable Development: Towards 2030 Strategies‖,** October 22-23, 2022, Alexandria, Egypt.
	• The 4th FOCUS of FOCAS and 2nd Delta Conference, gave a session entitled

"Implementation of Digital Transformation in Healthcare in Egypt", Alexandria,Egypt, October 14, 2022.

- **The 16ᵗʰ Scientific Conference of the Arabic Society for Economic Research**, Alamein City, Egypt, October 1-2, 2022.
- International Seminar on Accounting, Finance, and Business Management,

organized by Assam University, India, September 27, 2022, held online.

- ICFAI University Japur‟s Faculty Development Program on ―**Soft Computing and Applications to Data Science‖**, June 1-5, 2021, held Online.
- **13ᵗʰ Annual Conference of Alexandria Society of Cancer Patient's Care (CPC)**, March 25-26, 2021, Alexandria, Egypt.
- **The 20ᵗʰ PAN ARAB Cancer Congress,** organized by AMAAC and Jordan Oncology Society (JOC), March 11 – 13, 2021, Amman, Jordan, Virtual Congress.
- **International Conference on Innovations and Trends in Computing, (ICITC- 2021),** organized by Department of Computer Engineering and Department of Information Technology, MET‟s Institute of Engineering, Bhujabal Knowledge City, India, February 26-27, 2021, held Online.
- **ITAF 2020 ―Digital Transformation Technology: Informatics Insights‖,** January 26-27, 2021, Cairo, Egypt**,** held Online.
- **International Webinar on Digital Transformation: Facelifting Oncology**, organized by School of Engineering Sciences and Technology, Jamia Hamdard University, India January 21, 2021.
- Egypt the Gateway to Investment in Africa‖ Conference, organized by

F.E.B.P.R. Development Consultancy, December 15, 2020, Cairo, Egypt.

- **The 19ᵗʰ International Jordanian Oncology Conference,** organized by Jordanian Oncology Society, September 10-12, 2020, Amman, Jordan, held Online.
- **13ᵗʰ International Conference on ICT, Society and Human Beings**, organized by International Association for Development of the Information Society, July 21-23, 2020, held Online.
- Designing a Curriculum for Online and Hybrid Classes, Harvard Business Publishing, July 9, 2020.
- **COVID-19's Impact on the Future of Higher Education: What University Leaders Should Be Thinking About Now, Harvard Business Publishing,** May 20, 2020.
- **IT Security Levant Webinar 2020**, IDC, May 6, 2020.
- **12ᵗʰ Annual Conference of Alexandria Society of Cancer Patient's Care (CPC)**, Alexandria, Egypt, March 12-13, 2020.
- **2ⁿᵈ International Conference on ICT for Digital, Smart and Sustainable Development (ICIDSSD)**, New Delhi, India, February 27-28, 2020.
- **17ᵗʰ International Jordanian Oncology Conference**, Amman, Jordan, November 7- 9, 2019.
- **International Program Committee Member for the 3ʳᵈ Congress of Business Informatics and the 7ᵗʰ National Scientific Conference "Knowledge and Information Technologies (KIE2019) in Creating Entrepreneurship"**, Olsztyn near Częstochowa, October 24-25, 2019.
- **First World Conference on Internet of Things: Applications & Future (ITAF 2019),** Cairo, Egypt, October 14-5, 2019.
- ○ **23ʳᵈ International Conference on Circuits, Systems, Communications and Computers (CSCC 2019)**, Marathon Beach, Athens, Greece, July 14-17, 2019.

- **Map Enterprise,** Hexagon Geospatial, organized by Edge-Pro for Information Systems, Cairo, Egypt, April 10,2019.
- **International Forum for Higher Education in Arab Countries: Developing Quality and Promoting Internationalization**, AAST-MT, Alexandria, Egypt, December 3-4, 2018.
- **21st Annual International Scientific Conference of Alexandria Clinical OncologyDepartment (ACOD)**, Alexandria, Egypt, November 7-9, 2018.
- **First International Conference for Fighting Electronic Addiction**, organized by Global Group, held in Holiday Inn Hotel, Maadi, Cairo, Egypt, October 28-29, 2018.
- Cairo **Global Azure Boot Camp** organized by Microsoft Tech-Club Helwan in cooperation with Sadat Academy, and ESISACT, and held in Sadat Academy for Management Sciences premises, Cairo, Egypt, April 21, 2018.
- The 25th Scientific Conference of Information Systems and Computing Technologies entitled ‗**Towards Digital Transformation for Intelligence of Modern Business Enterprises'**, organized by ESISACT, and held in the premises of the Academy of Scientific Research and Technology, Cairo, Egypt, April 11-12, 2018.
- **NEMROCK23 Annual Conference**, organized by the department of Clinical Oncology and Nuclear Medicine, Kasr Al Aini, Cairo University, Egypt, and held in Marriott Hotel, March 14-15, 2018.
- Organized a Special Session entitled „**Recent Research Directions in Smart Technologies**" on the sidelines of the 52nd **International Conference on Communication, Management and Information Technology, Institute of Statistical Studies and Research (ISSR), Cairo University, Cairo**, Egypt, December 26, 2017.
- The **2nd International Conference on Knowledge Engineering and Big Data Analytics** (KE &BDA, 2017), organized by Faculty of Computers and Information Technology, Future University in Egypt, December 9-11, 2017.
- 21st International Conference on Circuits, Systems, Communications and Computers (CSCC 2017), Crete Island, Greece, July 14-17, 2017.
- **The EiTESAL eHealth Conference**, Cairo, Egypt, May 14, 2017.
- The 24th Scientific Conference for Information Systems and Computer Technology
—**Big Data and Analysis for Business‖**, Cairo, Egypt, April 26-27, 2017.
- **Dell EMC Forum 2017**, Cairo, Egypt, April 19, 2017.
- **HR Champions 2017**, organized by EastMed, Cairo, Egypt, April 7-8, 2017.
- **Oracle Academy Day,** Cairo, Egypt, March 30, 2017.
- **The 4th Annual Conference of CIT Conference, —Digital Nation‖,** Cairo, Egypt,March 27-28, 2017.
- **Microsoft Developers Conference,** Cairo, Egypt, March 18-19, 2017.
- The **Global Leadership Summit (GLS),** Cairo, Egypt, February 23-25, 2017.
- First workshop on **Corporate Social Responsibility (CSR) in Egypt between Theory, Practice, and Policy Reform,** AUC New Campus, Cairo, Egypt, December 8, 2016.
- **Guest Speaker in —Leadership and Communication in Public Affairs‖**, Master of Public Policy, Public Policy and Administration Department, School of Global Affairs and Public Policy, **American University in Cairo**, Cairo, Egypt, November 2016.
- The 23rd Scientific Conference of Information Systems and Computer Technology,
‗**Managing Information Technology'**, Cairo, Egypt, October 12-13, 2016.
- Seminar on ‗**The Management Approach for the Development of Suez CanalEconomic Zone'**, Cairo, Egypt, September 26, 2016.
- The 2015 **International Conference on Knowledge Engineering and**

- ▪ The 2015 **International Conference on Data Mining** (DMIN'15), Las Vegas,Nevada, **USA**, July 21-24, 2015.
- • Organized a Special Session entitled „**Knowledge Engineering and Knowledge Management**" in the **International Conference on Communication, Management and Information Technology** (ICCMIT 2015), Prague, Czech Republic, April 20- 22, 2015.
- ▪ **Cloud Computing, E-Commerce, E-Signature, and Biometric Signature Conference**, Cairo, Egypt, February 24, 2015.
- • **Conference on Cloud Computing, E-Commerce, E-Signature, and Biometric Signature**, International Center for Reprints and Researches, Cairo, Egypt, February 24, 2015.
- • The 2014 **International Conference on Data Mining** (DMIN'14), Las Vegas, Nevada, **USA**, July 21-24, 2014.
- • Workshop on **Arabic-Sign-Language Project Launching**, Ain Shams University, Cairo, **Egypt**, June 10, 2014.
- • **Gulf Information Technology Exhibition** (**GITEX)** Technology Week, Dubai,**United Arab Emirates**, October 20-24, 2013.
- • **DMIN'132013 International Conference on Data Mining**, Las Vegas, Nevada,**USA**, July 22-25, 2013.
- • **MS' 12 International Conference on Modeling and Simulation**, Rio de Janeiro,**Brazil**, December 10-13, 2012.
- • **AABRI Academic and Business Research Institute International Conference**,Las Vegas, Nevada, **USA**, October 6-8, 2011.
- • **41st Annual Meeting of the Midwest Decision Sciences Institute**, San Diego,California, **USA**, November 20-23, 2010.
- • Mid West Decision Sciences Institute (MWDSI) 2010 conference, Toledo, Ohio,*USA, April 22-24, 2010.*
- • **EMMIT 5th International Conference**, Beirut, **Lebanon**, October 16-18, 2009.
- • **e-Government & e-Health 5th International Conference and Exhibition, eGeH'08,** Desio, **Italy**, July 10-12, 2008.
- • IV International Conference on Enformatika, System Sciences and Engineering, *Budapest, **Hungary**, October 26-28, 2005.*
- • ECCO XVII Conference on ―**New Opportunities of Management Sciences & Information Technology‖,** American University in Beirut, **Lebanon**, 2004.
- • International Conference on **'Trends in Mathematics Education'**, ICTME-2,Lebanese American University, Beirut, **Lebanon**, 2003.
- • Conference on **'Knowledge Management in the Era of Globalization'**, Cairo, **Egypt**, 2003.
- • **Cairo ICT and Microsoft Middle East Developers Conference**, Cairo, **Egypt**,2003.
- • Conference on **'Modernization of Managerial Education in the Era of Globalization'**, Cairo, **Egypt**, 2002.
- • Second Conference on Hospital Administration entitled **'Health Management andToday's Challenges'**, Cairo, **Egypt**, 2002.
- • **Microsoft ‗Open Door' Seminar**, Cairo, **Egypt**, September 2002.
- • **Field visit to the National Center of Spatial Sciences of France** (CNES). It included visiting the labs of „Medias" on GIS projects and those of „Medes" on Telemedicine projects, Toulouse, **France,** March 2001.
- • **‗Modélisation en Environment' Workshop,** Cargèse, **France**, March, 2001.
- • Egypt-France Seminar on Rift Valley Fever Early Warning System Conference, Cairo, Egypt, 2001.

	• **Information Technology in Health Care Workshop**, Cairo, **Egypt**, 2000. • **Gulf Information Technology Exhibition** (GITEX) and Forum, Dubai, **United Arab Emirates,** 1998. • **Microsoft Professional Developers Conference**, Cairo, **Egypt**, 1998. • **Gulf Information Technology Exhibition** (GITEX) and Forum, Dubai, **United Arab Emirates,** 1997.
Areas of interest	**Artificial Intelligence, Data Science ,Data and Text Mining, Digital transformation, Data Security, E-learning, E-Government, women Empowerment.**
E-mail	**nevine.makram@inp.edu.eg**