

## TWELFTH INTERNATIONAL CONFERENCE ON ICT IN OUR LIVES

### Women in ICT

Opening Session at the Faculty of Commerce

Online Sessions on MS Teams <https://urlz.fr/gU1q>

December 17<sup>th</sup> – 19<sup>th</sup>, 2022

ISSN: 2314-8942

# PROGRAM

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#### Preconference Activities (Thursday, December 15<sup>th</sup>, 2022)

	<p><b>Session 0– Workshops</b> Online on MS Teams <a href="https://urlz.fr/gU1q">https://urlz.fr/gU1q</a> Moderator Mr. Ahmed Hassanein</p>
10:00-11:00	<p>Ms. Yasmin Mohsen IOS Engineer, Spoken Software Development, New York External Teaching Assistant at ITI <b>Workshop: Introduction to Mobile Application Development</b></p>
11:00-12:00	<p>Mr. Abdelrahman Amin Cybersecurity Specialist Information Systems and Computers Department <b>Workshop: Self-study</b></p>
12:00-14:00	<p>Dr. Ehab Ragab Alexandria University <b>Title: Search Strategies for Resources on EKB</b></p>

#### First Day (December 17<sup>th</sup>, 2022) – Soft Opening

14:00-16:00	<p><b>Session I–Seminar and Student Competition</b> <b>(Conference Hall Nour Building)</b> <b>Title: Creativity is Your Way to Success</b> Moderated by Alam Rakamy, Mr. Khaled Hassan and Ms. Faten El Kholy</p>
16:00-17:00	<p>Ms. Ola I. S. El-Dardery E-Just <b>Tutorial: Kaizen for Problem Solving</b></p>

Dr. Eman Farouk El Hadad<sup>1</sup>, and Mr. Mohammed Fathi Elawdi<sup>2</sup>  
 Arab Academy for Science, Technology and Maritime Transport<sup>1</sup>& Damietta Port Authority<sup>2</sup>  
**Title: The Digital Transformation in Seaports: Case Study on Damietta Port, Egypt**

Dr. Bassem Salah  
 HSBC

**Title: Behavioral Intention Takes on Blockchain Technology and Firm Performance: Assessing UTAUT Role in Egyptian Banking Sector**

Dr. Eman Moustafa  
 Faculty of Commerce, Alexandria University, Egypt  
**Title: Assessment of the Impacts of Forth Revolution on Accounting Curriculum: A Proposed Roadmap**

Ms. Rawda Saeed Abo Elfotooh  
 Egyptian Institute of Alexandria Academy of Management and Accounting  
**Title:- Plant Disease Predication: An Approach Using Deep Learning**

Mr. Ahmebd Diao  
 Faculty of Commerce, Alexandria University, Egypt  
**Title: The Role of Electronic Readiness in The Success of Digital Government**

Ms. Reem Osama  
 Faculty of Commerce, Alexandria University, Egypt  
**Title: Big Data Analytics Towards Women's Health**

Dr. Mohamed Refaat Mohamed Elkirany, Ms. Marwa Ramzy Ahmed and Mr. Omar Mohamed Wagdy  
 Arab Academy of Science and Technology and Maritime Transport  
**Title: Analyzing Big Data and its Impact on Global Logistics Systems**

Ms. Aya Maher Shahin  
 Faculty of Commerce, Alexandria University, Egypt  
**Title: From Simulation to Gamification to Metaverse**

Ms. Gehad Alwy  
 Faculty of Commerce, Alexandria University, Egypt  
**Title: A Review on The Usage of Metaverse Technology in Training**

Ms. Aya Aly Hassan  
 Faculty of commerce, Alexandria University, Egypt  
**Title: The Cold-Start Problem: A framework For The Development of Recommender Systems Beyond User's Interest Mining and Personality Recognition**

Prof. Mohamed Wagdy<sup>1</sup>, Dr. Ismail Haggag<sup>2</sup>, and Dr. Mohamed Mohsen Ramadan<sup>3</sup>  
 Ministry of Justice Information Consultant<sup>1</sup>, Madena Academy<sup>2</sup> and, Al-Ajamy Higher Institute and  
 The Security Institute of the Egyptian Ministry of Interior<sup>3</sup>  
**Title: The Impact of Big Data Analysis Using Artificial Intelligence on the Quality of Education in Light of Sustainable Development**

Prof. Mohamed Wagdy<sup>1</sup>, Dr. Marwa Salah Eldin<sup>2</sup>, Dr. Mohamed Mohsen Ramadan<sup>3</sup>, and Eng. Abdel Moamen Abdel Hafiz<sup>4</sup>  
 Ministry of Justice Information Consultant<sup>1</sup>, Sadat Academy of Sciences<sup>2</sup>, Al-Ajamy Higher Institute and The Security Institute of the Egyptian Ministry of Interior<sup>3</sup>, Faisal Islamic Bank and Researcher at Sadat City University<sup>4</sup>

**Title: The Role of Cybersecurity in Protecting Big Data and Its Effect on Digital Economy**

Ms. Asmaa Abdelhakeem  
 Faculty of commerce, Alexandria University, Egypt  
**Title: Blockchain Adoption in Healthcare Industry: A Review**

	<p>Ms. Esraa Abou El-Safa Faculty of Commerce, Alexandria University, Egypt <b>Title: A Proposed Framework for Improving E-Learning in Higher Education</b></p> <p>Mr. Mohamed Ibrahim Faculty of Commerce, Alexandria University, Egypt <b>Title: Neutrosophy, Neutrosophic logic and Neutrosophic sets for Text Classification</b></p> <p>Mr. Ali Mahmoud Faculty of Commerce, Alexandria University, Egypt <b>Title: Retail Industry between ERP and Legacy systems: A Survey on Developing Countries</b></p> <p>Ms. Walaa Nozahy Faculty of Commerce, Alexandria University, Egypt <b>Title: Review of Big Data and IS trends Affecting ERPs and Decision Making in SMEs</b></p> <p>Mr. Ahmed Saad Hammad Faculty of Commerce, Alexandria University, Egypt <b>Title: A proposed Framework and Prototype For Efficient Digital Student Certificates Processing</b></p>
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## Second Day (December 18<sup>th</sup>, 2022) – Official Opening

9:30-11:00	<p><b>Inauguration of the event</b></p> <p>H.E General Mohamed Elsherif Governor of Alexandria</p> <p>H.E. Prof. Dr. Abdel Aziz Konsowa President of Alexandria University</p> <p>H.E. Prof. Dr Hind Hanafy Former President of Alexandria University, Member of National Women Council and Egyptian Senate</p> <p>Prof. Dr. Elsayed Elsiefy Dean of the Faculty of Commerce, Alexandria University</p> <p>H.E. Prof. Dr. Yousry El Gamal Former Minister of Education <b>Inaugural Speech: Metaversity for Diversity</b></p> <p>Moderated by Prof. Dr. Ghada El Khayat <b>IEEE WIE Alex Subsection Awarding Best Women in ICT Achievement by Prof. Sherin Youssef</b></p>
11:00-12:30	<p><b>Session III – Keynote Speeches</b> <b>Mechanisms of Support for Women in ICT</b> <b>Chair: Prof. Omneya Mokhtar</b></p> <p>Keynote Speech 1 Dr. Hanaa Saleh Alexandria University <b>Title: Girls and ICT</b></p> <p>Keynote Speech 2 Prof. Doaa Ghareeb Alexandria University <b>Title: Women in Science: Challenges and Opportunities</b></p> <p>Keynote Speech 3 Ms. Nora Rafea UN Women <b>Title: Women in ICT Careers</b></p>

	<p>Keynote Speech 4 MP. Mona Omar Media, Culture and Antiques Committee <b><i>Title: The Role of ICT in Enhancing Women's Role in Society</i></b></p> <p>Keynote Speech 5 Dr. Islam Nasralla Mega Trust Group <b><i>Title: Innovation for Better Life</i></b></p>
12:30-13:00	<b>Break</b>
13:00-14:30	<p><b>Session IV – Keynote Speeches AI and Women Future Chair: Dr. Yasser Abdel Ghaffar</b></p> <p>Keynote Speech 6 Prof. Sherin Yousef Arab Academy for Science and Technology and Maritime Transport <b><i>Title: Women in Green: The Future of Women's Empowerment in the Era of Digital Transformation</i></b></p> <p>Keynote Speech 7 Prof. Mona Nasr Helwan University <b><i>Title: AI and Shaping Women's Future in High-Tech</i></b></p> <p>Keynote Speech 8 Prof. Nevine Makram Director of Social and Cultural Planning Center, Institute of National Planning <b><i>Title: Role of Artificial Intelligence in Women Empowerment</i></b></p> <p>Keynote Speech 9 Prof. Aliaa Youssef Dean, AAST, Faculty of Computers <b><i>Title: Recommendation on The Ethics of Artificial Intelligence</i></b></p>
14:30-16:00	<p><b>Session V – Keynote Speeches ICT, Gender and Sustainability Chair: Prof. Manal El Kordy</b></p> <p>Keynote Speech 10 Prof. Rasha Abd El Aziz Arab Academy for Science and Technology and Maritime Transport <b><i>Title: Digital Financial Inclusion of Women</i></b></p> <p>Keynote Speech 11 Dr. Amal A. Abdrabo Alexandria University <b><i>Title: Empowering Women in ICT; Sociological Perspective</i></b></p> <p>Keynote Speech 12 Prof. Saleh Mesbah Arab Academy for Science and Technology and Maritime Transport <b><i>Title: GIS for Gender Equality</i></b></p> <p>Keynote Speech 13 Dr. Manal Fawzy Alexandria University <b><i>Title: Towards an environmental Internet of Things: Sensors &amp; Biosensors</i></b></p>

**Third Day (December 19<sup>th</sup>, 2022) (Conference Hall Nour Building)**

9:30-10:00	Registration to Pilot Incubator Information Day
10:00-10:15	Opening
10:15-10:45	Dr. Samar Zeitoun Lebanese University <i>Title: EdTech Startups: Needs and Specificities</i>
10:45-11:15	Ms. Dalia Elbadry IceAlex <i>Title: Deep Dive into Female-Led Entrepreneurship</i>
11:15-11:45	Dr. Soha Amer Senghor University <i>Title: The Roadmap "S" to Become an Entrepreneur: Opportunities for Support</i>
11:45-12:30	Speaker from Dell Technologies <i>Title: Leading a Successful Career in The Tech Industry</i>
12:30-13:00	<b>Break</b>
13:00-13:30	Prof. Ghada El Khayat and the Project Team Alexandria University <i>Title: Introduction to Pilot Incubator</i>
13:30-14:30	<b>Success Stories Session – Young Women in ICT</b> Several Role Models – Ms.Sabrine Assem – Ms.Rana Amer – Ms.Marwa Elsharkawy – Ms.Nada Saeed – Ms.Reem Mohammed
14:30-15:00	Eng. Eslam Ghanem IT and Digital Transformation Consultant <i>Title: Technological Obstacles That Limit Entrepreneurs' Ability to Continue and Grow</i>
15:00-15:30	<b>Open Discussion with Pilot Incubator Incubated Companies</b> <b>ConnectOut</b> :Mohamed Ehab, Omnia Nabil Mahmoud, Mariam Ibrahim Hamido, Seif Ossama Ahmed <b>Millennium Educational Technologies</b> :Ahmed Hassan Emara,Omar Hossameldin, Alshimaa Mahmoud <b>3aysha</b> : Dr.Manal Fouda, Shahd Edres, Salma Alaa algamml, Mai Abdalrazek <b>A4A</b> : Dr. Hassan Aboulnaga, Dr. Sally Zaitoun, Basant Ibrahim, Omneya Sabry, Aballah Mohamed <b>Dentyunity</b> : Aya Allah Mohamed Raghib, Ahmed Hassan, Salma Mahmoud, Donya El Shahat El Sadek
15:30	<b>Closing of Face to Face activities with H.E. Prof. Nadia Zachary, Former Minister of Scientific Research, Head of National Women in Science Committee, Member of National Women Council</b>
17:00-19:00	<b>Special Session – AUF-EFH-Consortium (in French)</b> Online Session on MS Teams <a href="https://urlz.fr/gU1q">https://urlz.fr/gU1q</a> <b>Chair Prof. Ghada El Khayat</b>  Prof. Lilia Cheniti Sousse University <i>Title: Gender in Digital Education</i>  Prof. Samar Zeitoun Lebanese University <i>Title: Women in EdTech</i>  Ms. Shakirah Nagujja, Ms. Maureen Tweyongyere, Dr. Ahmad Walugembe, and Prof. Milburga Atcero MUBS <i>Title: Social Media Usage Among Female Police Officers in Uganda</i>  Patrick Tenga Shako Alexandria University <i>Title: Sciences des données et santé de la femme: mini review</i>
19:00	<b>Closing</b>

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