

Under the Patronage of

Professor Abdulla Al Hawaj
Founding President and Chairman of the Board of Trustees

&

Professor Mansoor Alaali
President of Ahlia University

The College of Engineering organizes
The First Ahlia Engineering Forum 2021:

The Future of Cybersecurity in the Engineering Field



Venue and Date:
Webinar (Using MS Teams Platform)
<https://www.ahlia.edu.bh/tfocief>
19 May 2021, 11:30 AM (AST)

Aim

The College of Engineering in association with the Professional Development Unit will organize The First Ahlia Engineering Community Day 2021 entitled **“The Future of Cybersecurity in the Engineering Field”**. The event reflects Ahlia University’s commitment towards knowledge sharing and community engagement. It is a great opportunity for researchers, students, government agency representatives, and small and medium business professionals to come together to discuss the cybersecurity challenges in digital transformation and trends facing the Engineering world. This one-day event will encompass a spectrum of international speakers with academic and industrial experience presenting and discussing the latest technologies and studies in cybersecurity.

Session 1: Cybersecurity in the era of Digital Transformation

Welcome & Official Opening

11:30 - 11:45	Prof. Abdallah Al Hawaj Chairman of the Board of Trustees - Ahlia University - Bahrain
11:45 - 12:00	Prof. Mansour AlAali University President - Ahlia University - Bahrain

SESSION 1: CYBERSECURITY IN THE ERA OF DIGITAL TRANSFORMATION

Session Chair: Dr. Ahmad Jedidi

Acting Dean, College of Engineering- Ahlia University - Bahrain

12:00 - 12:25	 Dr. Abedel Hamid Soliman Associate Professor, Award Leader of MSc Internet of Things (IoT) Engineering- Staffordshire University - United Kingdom. "Education 4.0: Securing the Digital Transformation in Higher Education Sector"
12:25 - 12:50	 Prof. Samir El-Masri Professor of Digital Technologies, CEO Digitalization - UAE. "Digital Transformation and Blockchain Revolution"
12:50 - 13:15	 Dr. Bahaa Khasawneh Associate Professor, Princess Sumaya University for Technology - Jordan. "Cybersecurity Governance challenges for Emerging Technologies"
13:15 - 13:35	 Mr. Tarek Bohsali Digital Transformation Lead at Microsoft Middle East Cluster - Lebanon. "Decentralized Identity - a new paradigm in identity innovation"
13:35 - 13:55	BREAK

Session 2: Cybersecurity in Internet of Things

SESSION 2: CYBERSECURITY IN INTERNET OF THINGS

Session Chair: Dr. Alaaeddine Ramadan

Associate Professor, College of Engineering- Ahlia University - Bahrain

13:55 - 14:20



Dr. Ayman ElHajjar

Associate Professor, Course Leader for the MSc Cyber security and forensics - University of Westminster- United Kingdom.

"Securing the Internet of Things - Consumer Devices".

14:20 - 14:45



Dr. Nour ElMadhoun

Associate Professor in Cybersecurity, EPITA University - France.

"Europay Mastercard Visa Payment System".

14:45 - 15:10



Mr. Will Salha

Cybersecurity Operations Manager, US federal government Services, Washington, USA

"Security Operation Center and the Incident Response Team".

15:10 - 15:35



Mr. Ahmed Tarfa

Head of Application Security - Gulf International Bank - Bahrain.

"Modern Cybersecurity Operations in Bank Sector".

15:35 - 16:00



Dr. Saleh Alwahaishi

Assistant Professor of Information Systems at King Fahd University of Petroleum & Minerals (KFUPM), member of Cybersecurity for Children Association - Saudi Arabia.

"Our children and Cybersecurity: Hope and Reality".

16:00 - 16:30

Round Table: Cybersecurity Trends and Challenges

Session Chair: Prof. Mukhtar Al Hashimi

VP for Academic Affairs - Ahlia University - Bahrain

Organized By

Ahlia University College of Engineering

For more enquires please contact:

Dr. Ahmad Jedidi

Acting Dean, College of Engineering
Ahlia University
Email: ajedidi@ahlia.edu.bh

Dr. Alaaeddine Ramadan

Webinar Coordinator,
Associate Professor, College of Engineering
Ahlia University
Email: aramadan@ahlia.edu.bh