



**THE IEEE 2022 6th SOFTT
SYMPOSIUM
AGENDA**

SYMPOSIUM PROGRAMME

DAY 1 : 14TH NOVEMBER 2022 (MONDAY) - TUTORIAL

08:00 - 09:00 am **Tutorial Registration: UTM Talent Transformation Centre -UTM TTC
(Pusat Latihan UTM)**

Tutorial 1

Assoc. Prof. Dr. Eng. Khoirul Anwar

09:00 - 10:30 am **Title: Artificial Intelligence for Channel Coding: From Classic to
Quantum – Part 1**

Room 2

10:30 - 10:45 am **Coffee Break**
Hallway

Tutorial 1

Assoc. Prof. Dr. Eng. Khoirul Anwar

10:45 - 12:30 pm **Title: Artificial Intelligence for Channel Coding: From Classic to
Quantum – Part 2**

Room 2

12:30 - 14:00 pm **Lunch Break**
(Banquet/Café)

Tutorial 2

Dr. Rudzidatul Akmam Dziyauddin

14:00 - 15:30 pm **Title: 5G Evolution on the Path to 6G: Challenges and Opportunities
Part 1**

Room 2

15:30 - 15:45 pm **Networking Tea**
Hallway

Tutorial 2

Dr. Rudzidatul Akmam Dziyauddin

15:45 - 16:30 pm **Title: 5G Evolution on the Path to 6G: Challenges and Opportunities
Part 2**

Room 2

End of Day 1 Symposium

***Presentation Session:** Please refer to specific tentative for details

SYMPOSIUM PROGRAMME

DAY 2 : 15TH NOVEMBER 2022 (TUESDAY)

08:00 - 09:00 am	Registration (Ramada Meridin, Iskandar Puteri) Hallway	
09:00 - 9:45 am	Keynote Speaker 1 <i>Assoc. Prof. Dr. Chee Wei Tan, Nanyang Technological University, Singapore</i> Title: Perspectives on Artificial Intelligence for Sustainable Networking: From 5G to Blockchains Tuah & Jebat Hall, Ramada Hotel	
09:45 - 10:00 am	Coffee Break Hallway	
10:00- 10:30 pm	Opening Ceremony	
10:35 - 11:20 pm	Keynote Speaker 2 (Qualcomm) (virtual) <i>Mr. Ramesh Rao, Qualcomm San Diego, CA</i> Title: 5G + AI : The Ingredients Fuelling Tomorrow's Technology Innovations	
11:30 - 13:00 pm	Industry Forum	
13:00 - 14:00 pm	Lunch Break Banquet/ Cafe	
14:00 - 14:45 pm	Keynote Speaker 3 <i>Prof. Dr. Mohamed-Slim Alouini, King Abdullah University of Science and Technology (KAUST)</i> Title: A Light in Digital Darkness: Free Space Optics to Connect the Unconnected Tuah & Jebat Hall, Ramada Hotel	Keynote Speaker 4 - (virtual) <i>Prof. Dr. Mehdi Bennis, University of Oulu, FINLAND</i> Title: Edge Artificial Intelligence Over Wireless: Present and Future Lekir Room, Ramada Hotel https://utm.webex.com/meet/softt2022 Meeting number : 578641834
14:45- 15:45 pm	Technical Session 1 Quantum Communication and Security Lekir Room, Ramada Hotel	
15:45- 16:00 pm	Networking Tea Hallway	
16:00- 17:30 pm	Technical Session 2 Physical Layer Communication Lekir Room, Ramada Hotel	
20:00 - 22:30 pm	Conference Dinner Banquet	
End of Day 2 Symposium		

***Presentation Session:** Please refer to specific tentative for details

NOTE: For International Participants, the Opening Ceremony can be accessed from
Facebook Live: [istt.mycomvt.info](https://www.facebook.com/istt.mycomvt.info)

SYMPOSIUM PROGRAMME

DAY 3 : 16TH NOVEMBER 2022

Technical Session 3

09:00- 10:15 pm

Artificial Intelligence and Advanced Signal Processing

Lekir Room, Ramada Hotel

10:15- 10:30 pm

COFFEE BREAK

Hallway

Technical Session 4

10:30 - 12:15 pm

Internet of Things, Vehicular Communication and Aerial Communication

Lekir Room, Ramada Hotel

12:30- 14:00 pm

Lunch BREAK

Banquet

End of Day 3 Conference

***Presentation Session:** Please refer to specific tentative for details

NOTE: The technical session can be accessed from our virtual platform at:

<https://utm.webex.com/meet/softt2022>

Meeting number : 578641834