

6th INTERNATIONAL CONFERENCE AND WORKSHOPS ON RECENT ADVANCES AND INNOVATIONS IN ENGINEERING
SYNERGISING EFFORTS, EXPANDING HORIZONS

(IEEE Conference Record #52900)

1 - 3 December 2021



Cawangan Kedah
Kampus Sungai Petani

Faculty of Computer and
Mathematical Sciences, UiTM
Kedah Branch, Kedah, Malaysia



Faculty of Computer and
Mathematical Sciences, UiTM
Perlis Branch, Perlis



Faculty of Electrical
Engineering, UiTM Pulau
Pinang Branch, Pulau Pinang



International Conference and Workshop on
Recent Advances and Innovation in Engineering



Poornima College of
Engineering
Jodhpur Rajasthan, India

Conference Schedule

Wednesday, Day 1: 1st December 2021

08:00 am – 10:15 am	Welcome Reception and Registration Opens				
10:15 am – 11:15 am	Plenary Talk 1				
	Title : Big Data and AI for Smarter Electrical Power Systems				
11:15 am – 11:30 am	Refreshment				
11:30 am – 12:30 pm	Plenary Talk 2				
	Title : Big Data Visualisation - Challenge and Tools				
12:30 pm – 02:00 pm	Lunch Break				
02:00 pm – 03:00 pm	Parallel Session 1				
	Track I (CS/IT)				
	Room 1A	Room 1B	Room 1C	Room 1D	Room 1E
03:00 pm – 04:00 pm	Plenary Talk 3				
	Title : Semantic Interoperability for IoT				
04:00 pm – 05:00 pm	Parallel Session 2				
	Track I (CS/IT)				
	Room 2A	Room 2B	Room 2C	Room 2D	Room 2E
05:00 pm	End of 1st Day				



Conference Schedule

Thursday, Day 2: 2nd December 2021

09:00 am – 10:00 am	Parallel Session 3				
	Track I (CS/IT) & Track II (ECE)				
	Room 3A	Room 3B	Room 3C	Room 3D	Room 3E
10:00 am – 10:45 am	Plenary Talk 4				
	Title : Artificial Intelligence and Data Science for Innovation Product Development				
10:45 am – 11:00 am	Refreshment				
11:00 am – 11:30 am	Opening Ceremony				
	Welcoming Speech Chair of ICRAIE 2021, UiTM Kedah Branch, Kedah, Malaysia				
	Appreciation Speech Principal & Director, Poornima College of Engineering, Jaipur, India				
	Officiating Speech Rector UiTM Kedah Branch, Kedah, Malaysia				
11:30 am – 12:30 pm	Keynote Address Session I				
	Title : Digital Transformation: The Emergence of Digital Intelligence				
12:30 pm – 2:00 pm	Lunch Break				
02:00 pm – 03:00 pm	Parallel Session 4				
	Track II (ECE) & Track III (EE)				
	Room 4A	Room 4B	Room 4C	Room 4D	Room 4E
03:30 pm – 04:00 pm	Keynote Address Session II				
	Title : Introduction to Reinforcement Learning				
04:00 pm – 05:00 pm	Parallel Session 5				
	Track III (EE)				
	Room 5A	Room 5B	Room 5C	Room 5D	Room 5E
5:00 pm	End of 2 nd Day				

Conference Schedule

Friday, Day 3: 3rd December, 2021

09:00 am – 10:00 am	Parallel Session 6				
	Track 1 (CS/IT)				
	Room 6A	Room 6B	Room 6C	Room 6D	Room 6E
10:00 am – 10:15 am	Refreshment				
10:15 am – 11:15 am	Keynote Address Session II				
	Title : Data Science Trends				
11:15 am - 11:30 am	Award Announcement & Closing Ceremony				
11:30 am	End of Event				