





# 1<sup>st</sup> IEEE International Conference on Artificial Intelligence (ICAI 2021)

## April 5 – 7, 2021

## AGENDA







#### DAY 1 | 5<sup>th</sup> April 2021 | Monday

### **Program Schedule**

Opening Ceremony			
	Virtual Stage - 1		
09:30- 09:40	Guests to be seated (Virtual)		
09:40-10:00	Welcome by NCAI		
10:00-10:10	Opening Remarks by Conference Chair (Chairman/CPD NCAI Prof. Dr. Yasar Ayaz)		
10:10- 10:20	Speech by Chairman IEEE (Dr. Uzair khan)		
10:20-10-30	Address by Rector NUST (Lieutenant General Javed Mahmood Bukhari (Retired))		
10:30-11:30	Keynote Speech - Dr Raheel Nawaz, "Future of Research in the context of 4th generation university" Keynote Speech - Mr Janssen Chang, "Specialized AI and Robotics Applications for Smart Cities and Industries"		
11:30-11:45	Remarks by Ch <mark>ief Gu</mark> est Federal Minister of Sciences & Technology (Mr Fawad Ahmed Chaudhry)		
11:45-12:15	NCAI broadcasts (Extra time)		
12:1513:15	Online Exhibition of NCAI Projects/Products, Lunch and Prayer Break		
Paper Presentation S	ession		
	Virtual Stage 1	Virtual Stage 2	
13:15- 14:15	Session-1 3 x Presentations [155][2][17]	Session -2 3 x Presentations [54][147][20]	
14:15-15:15	3 x Presentations [14][19][23]	3 x Presentations [24][25][27]	
Keynote Speeches			
	Virtual Stage 1		
15:15-16:30	Session-3 Keynote Speech - Prof. Saad Qazi "Technology as a driver of social impact" Keynote Speech - Dr. Wajahat Qazi "ADD" Keynote Speech - Dr. Yasir Niaz "Al and Robotics in Industry"		
Paper Presentation S	bession		
	Virtual Stage 1	Virtual Stage 2	
16:30-17:30	Session-4 3 x Presentations [65][48][56]	Session-5 3 x Presentations [135][58][62]	
17:30-18:00	Online Exhibition of NCAI Projects/Products, Tea and Prayer Break		
18:00	Close of Day 1 proceedings		









Keynotes Speeches				
	Virtual Stage 1			
11:00-12:30	Session-1 Keynote Speech - Prof Dr. Karsten Berns "Human Robot Interaction based on Humanoid ROBIN" Keynote Speech - Dr. Muhammad Salman Khan "Al in Healthcare" Keynote Speech - Dr. Faisal Shafait "ADD"			
12:30-12:45	NCAI Broadcast (Extra time)			
12:45-13:15	Online Exhibition of NCAI Projects/Products, Lunch and Prayer Break			
Paper Presentation Session				
	Virtual Stage 1	Virtual Stage 2		
13:15- 14:15	Session-2 3 x Presentations [67][72][75]	Session -3 3 x Presentations [80][83][84]		
14:15-15:15	3 x Presentations [95][96][108]	3 x Presentations [113][131][132]		
Keynotes Speeches				
	Virtual Stage 1			
15:15-16:30	Session-4 Keynote Speech - Dr. Muhammad Naveed "Autonomous driving – past, present and future" Keynote Speech - Dr. Irfan Hussain "Human Centered Robotics and its Applications in Healthcare and Industry 4.0." Keynote Speech - Dr. Jawad Khan "Application of Brain-computer interfaces in Active, Passive and Reactive Control"			
Paper Presentation Session				
	Virtual Stage 1	Virtual Stage 2		
16:30-17:30	Session-5 3 x Presentations [136][137][140]	Session-6 3 x Presentations [149][152][74]		
17:30-18:00	Online Exhibition of NCAI Projects/Products, Tea and Prayer Break			
18:00	Close of Day 2 proceedings			







#### DAY 3 | 7<sup>th</sup> April 2021 | Wednesday

Keynotes Speeches				
	Virtual Stage 1			
11:00-12:30	Session-1 Keynote Speech – Dr. Ahmad Raza Shahid "Patient Survival Prediction from Medical Images" Keynote Speech – Dr. Khan Muhammad Keynote Speech – Dr. Zhongpan Zhu "Al and Smart cities" Keynote Speech – Mr Vikash Khatri			
12:15-13:15	Online Exhibition of NCAI Projects/Products, Lunch and Prayer Break			
Paper Presentation Session				
	Virtual Stage 1	Virtual Stage 2		
13:15- 14:15	Session-2 3 x Presentations [11][34][36]	Session -3 3 x Presentations [89][50][73]		
14:15-15:15	3 x Pres <mark>ent</mark> ations [43][44][45]	2 x Presentations [55][144]		
Closing Ceremony				
	Virtual Stage 1			
15:15 - 15:55	Keynote Speech - Dr. Asim Munawar "Neuro-Symbolic AI: Beyond Deep Learning" Keynote Speech - Dr. Melissa Shield "Preparing the next generation of AI experts"			
15:55-16:10	Best paper Award			
16:10 - 16:20	Closing Address by Conference Chair (CPD/Chairman NCAI Prof. Dr. Yasar Ayaz)			
16:20 - 16:40	Address by Rector NUST (Lieutenant General Javed Mahmood Bukhari (Retired))			
16:40 - 17:00	Close of Day 3 proceedings - Moderators			









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