

A Report on
Challenges and Opportunities in AI

Event Date: 20th January, 2022

Organised by:

IEEE Signal Processing Society Gujarat Chapter

In collaboration with

IEEE SPS SCET SBC and IEEE SCET SBC

IEEE Signal Processing Society
GUJARAT CHAPTER

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IEEE Signal Processing Society Gujarat Chapter
in collaboration with
IEEE SCET SB Chapter & IEEE SPS SCET SB Chapter
presents
Expert Talk



**Challenges and Opportunities in
AI**

20 January 2022 | 10:00 AM IST
Scan to Register



Dr. Deepak Garg
Dean
International & Corporate Affairs
Bennett University

<https://bit.ly/33Oeloi>
(WebEx link will be sent to registered participants)

 ieeespsgs.org/  [ieeespsgs](https://www.facebook.com/ieeespsgs)  [ieeespsgs](https://www.instagram.com/ieeespsgs)  [IEEE SPS GS](https://www.linkedin.com/company/ieeespsgs)

Team Behind the Event:

- Prof. Chirag Paunwala, Chair, IEEE SPS GS
- Prof. Arpan Desai, IEEE SPS Technical Activity Chair
- Prof. Sarosh K. Dastoor, Advisor, IEEE SPS SCET SBC

Event Details:

Event type: Expert Talk Series

Event Mode: Online

Event Platform: Google Meet

Event Category: Professional Event

Event Date and Time: 20th January 2022, 10:00 IST to 11:15 IST

Event Accessibility: For registered participants

Event Insight:

Expert Profile: Dr. Deepak Garg is a Dean, International and Corporate Affairs, Bennett University and Director of leadingindia.ai (Leading the Change in Institutions for Excellence). He is Chair, Computer Science and Engineering, Bennett University and Director, NVIDIA-Bennett Center of Research on Artificial Intelligence.

He is leading the largest Development, Skilling and Research initiative in AI in India with more than 1000 institutional collaborators. He is a chief consultant for algorithmguru.in. He completed his Ph.D. in Efficient Algorithm Design in 2006. He served as chair of IEEE Computer Society, India IEEE Education Society (2013-15). He has handled funding of around INR 700 million including RAENG, UK on MOOCs, Machine Learning and AI. He has 110+ publications with 1400+ citations and Google h-index of 18. In his 24 years of experience, he has delivered 300+ invited talks and conducted 100+ Workshops and 15+ Conferences across the country. He has Supervised 14 Ph.D. and 35 PG students. He is a blogger in Times of India named as breaking shackles.

About the Talk:

Artificial Intelligence in the 21st century plays a significant role in our lives. From the healthcare sector to the finance sector as well as even space research. To a significant extent, it has changed the way we live our lives. The AI domain, being more sophisticated than ever, is ever evolving and offers a plethora of opportunities for individual who wish to explore the domain. The expert talk exposed students to various domains where AI is prominent as well domains where AI can be potentially challenging to work with.

Registration and Event management:

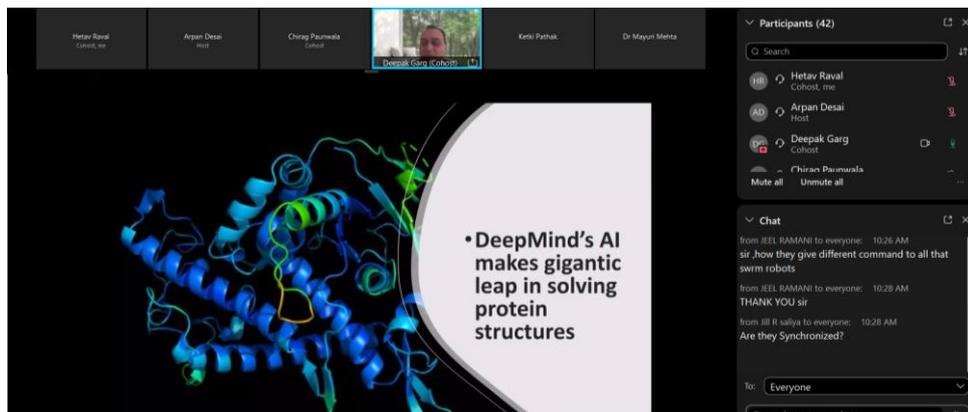
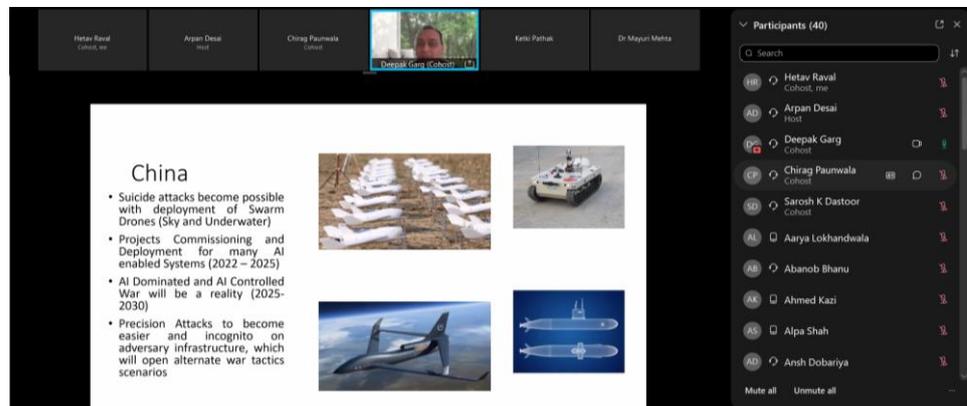
Registration of the event started from 28^h December, 2021 and 159 participants registered for the event, from all over the country.

Throughout the discussion session, post the expert talk, participants actively took part and interacted with the speaker Dr. Deepak Garg. Speaker responded to all the queries with great enthusiasm. Speaker provided perfect satisfaction as an outcome of the Expert Talk Series.

The event was anchored by Mr. Hetav Raval, a III Year Electronics and Communication Engineering Student of SCET, Surat.

The event was coordinated by IEEE GS, IEEE SPS SCET SBC and IEEE SCET SBC.

Some glimpses of the event have been appended below in the form of snaps:



Participants (42)

Chat

from Shrey Paunwala to everyone: 10:42 AM
thank you sir

from Khalak Nathvani to everyone: 10:43 AM
Is there any difference in Deep learning and Machine learning and AI ?

from Khalak Nathvani to everyone: 10:46 AM
Okay... Thank you sir

To: Everyone

Enter chat message here

NVIDIA DGX-1 V100 Super Computer
1st in India arrived at our lab in Nov 2017

Participants (36)

Chat

Is there any difference in Deep learning and Machine learning and AI ?

from Khalak Nathvani to everyone: 10:46 AM
Okay... Thank you sir

from Hetav Raval to everyone: 10:57 AM
Feedback form link:
<https://forms.gle/8Jhgr7Cta7PsdK97>

To: Everyone

Enter chat message here

Participants (36)

Chat

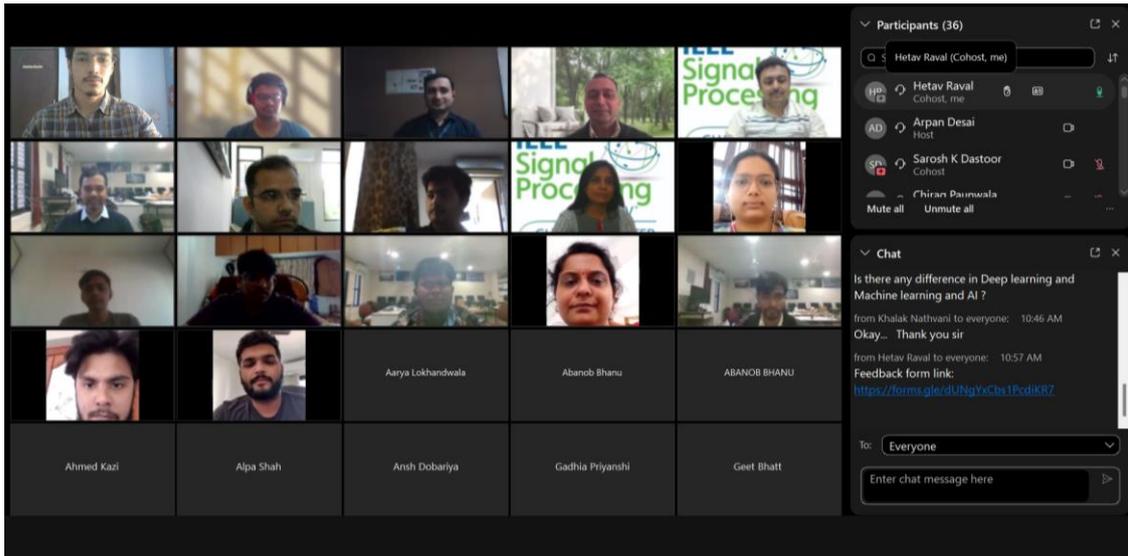
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To: Everyone

Enter chat message here



Report compiled by: Hetav Raval