A Report on

Machine Intelligence in Image Processing - MIIP

Event Date: 15th February 2022

Organized by:

Sarvajanik College of Engineering and Technology, Surat

and

IEEE Signal Processing Society GS (Gujarat Section)

Technically co-sponsored by

IEEE Computer Society Chapter GS,

IEEE Computational Intelligence Society Chapter,

IEEE SCET Student Branch

IEEE SPS SCET Student Branch Chapter

Sarvajanik College of Engineering and Technology, Surat

and

IEEE Signal Processing Society GS (Gujarat Section)

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IEEE SCET Student Branch & IEEE SPS SCET Student Branch Chapter

Machine Intelligence in Image Processing

15th February 2022

1:00 PM to 5:00PM IST

E-Certificate will be Provided

No Registration Fees

For Any Queries Contact

- Muskan Jhawar: +91 72020 95213
- Abanob Bhanu: +91 70437 75099

Scan to Register

(WebEx link will be sent to registered participants)

https://bit.ly/MIIP-Feb2022

/ SCET official

/ ieeespsgs

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Machine Intelligence in Image Processing

Dr. Ajit Rajwade

ASSOCIATE PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
IIT BOMBAY

Prof. Rajat Kumar De

PROFESSOR
INDIAN STATISTICAL INSTITUTE
CALCUTTA

/ ieeespsgs

ieeespsgs.org/

/ IEEE SCET SB

The team behind the Event:

Organizing Chair: Prof**.** Dr. Chirag Paunwala and Prof. Dr. Nehal Shah
Faculty Coordinator: Prof. Dr. Vandana Shahand Prof. Ashish Phophalia
Student Coordinators:

- Abanob Bhanu, chair, IEEE SCET SB
- Muskan Jhawar, secretary, IEEE SCET SB

Organizing Team:

- Prof. Ketki Pathak, Branch Counsellor, IEEE SCET SB
- Prof. Maniklal Das, Chair,IEEE Computer Society Gujarat Chapter
- Prof. Mehul Raval, Chair, IEEE Computational Intelligence Society, GS
- Prof. Sarosh Dastoor, Advisor, IEEE SPS SCET Student Branch Chapter

Event Details:

Event Type: Technical Talk

Event Mode: Online

Event Platform: Google Meet (https://meet.google.com/mjd-auyt-zqn)

Event Category: Technical Talk

Event Date and Time: 15th FEB 2022, 1:15 PM to 5:00 PM

Event Accessibility: For registered participants

Event-Related Links:

Registration Link: https://bit.ly/MIIP-Feb2022

Event Insight:

About the event:

Sarvajanik College of Engineering and Technology, Surat, in association with IEEE SPS (Signal Processing Society) SCET Student Branch Chapter, IEEE SPS GS (Gujarat Section) and technically co-sponsored by IEEE Computer Society Chapter, Computational Intelligence Society chapter and IEEE SCET Student Branch would like to arrange a talk series on "Machine Intelligence in Image Processing" on 15th February 2022. Prof. Ajit Rajwade and Prof. Rajat Dey would be invited as speakers for this talk.

Speaker of the Event:

Under this technical talk, we had two speakers.

Speaker 1: Prof. Dr. Ajit Rajwade

Prof. Ajit Rajwade is an Associate Professor in the Department of Computer Science and Engineering at IIT Bombay. His research interests are in image processing, signal processing, and computer vision, with a focus on compressed sensing, group testing, image restoration, image compression, tomography, and non-parametric probability density estimation. He is a senior member of the IEEE and has won an Excellence in Teaching Award at IIT Bombay in 2019. He is an associate editor of the journal Signal Processing (Elsevier).

Speaker 2: Prof. Rajat Kumar De

Prof. Rajat Dey is a professor at Indian Statistical Institute from Calcutta, he is Ph.D. in Computer Science. His research interest is in Bioinformatics and Computational Biology, Systems Biology, ANN, Pattern Recognition, and Soft Computing.

Schedule of the Event:

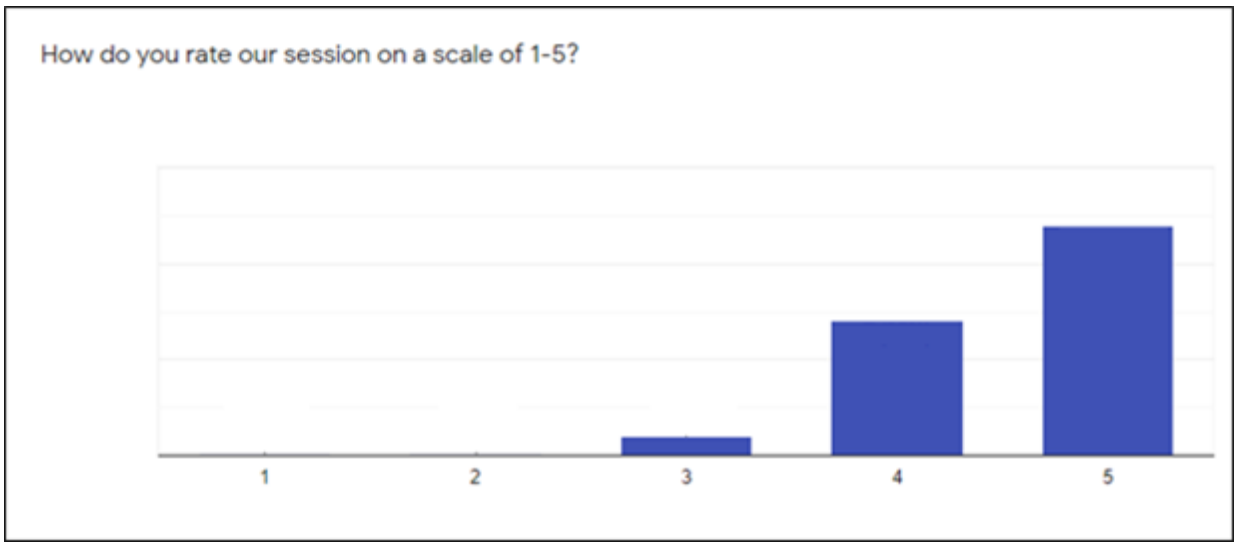
Sr. No.	Programme
1.	Inauguration of the event (Prayer: Saraswati Vandana)
2.	Welcome Speech by HOD of EC Department- Prof. Dr. Nehal Shah
3.	Introduction of a speaker, Dr.Ajit Rajwade from IITB
4.	A talk by Dr. Ajit Rajwade
5.	E-momento by Prof. Dr. Chirag Paunwala
6.	Introduction of a speaker, Prof. Dr. Rajat Kumar De
7.	A talk by Dr. Rajat Dey
8.	E-momento by Prof. Dr. Vandana Shah
9.	Valedictory of the event

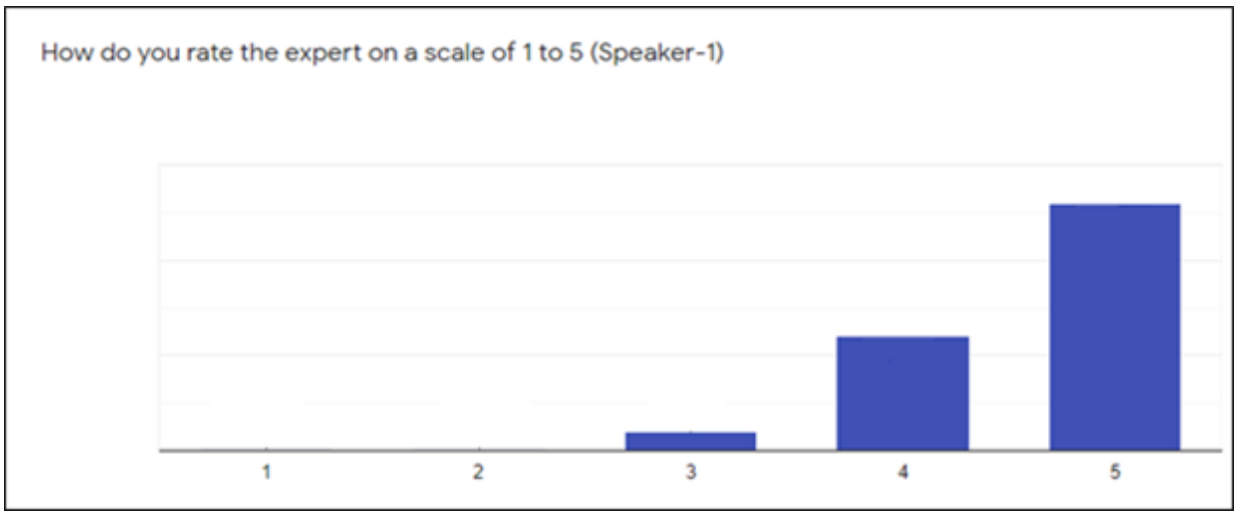
Registration and Event Management:

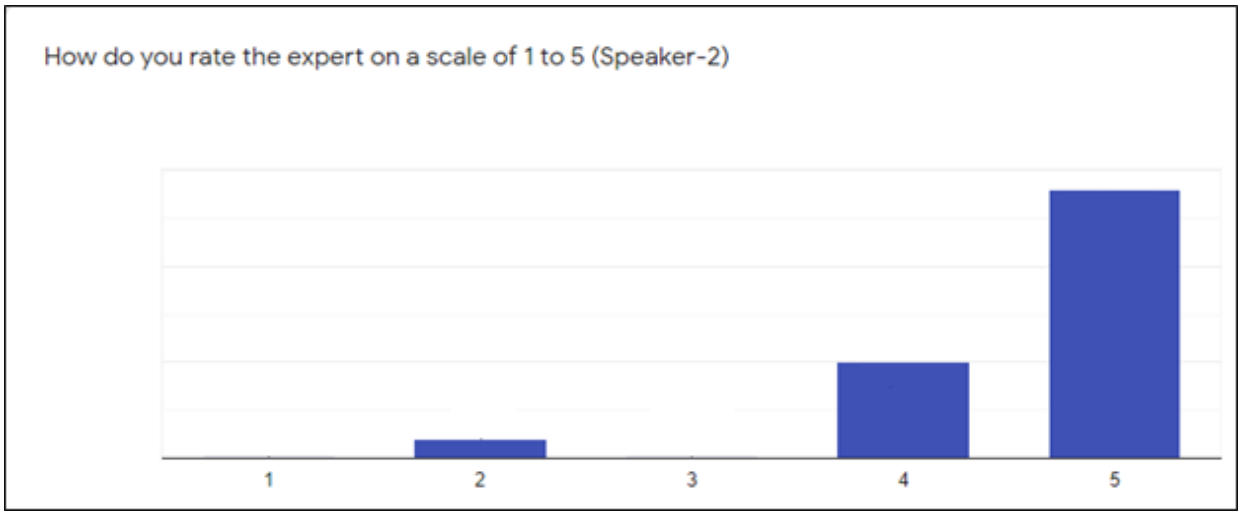
Registration of the event started on 5thFebruary 2022 and we received total 67 participants from different colleges of Gujarat like Silver Oak University, Dhirubhai Ambani Institute of Information and Communication Technology, Gujarat University, Sarvajanik College of Engineering and Technology and many more colleges and few other participants from other cities of country. Registration, as well as anchoring, was managed by student's office bearers of IEEE SPS SCET SBC and IEEE SCET SB, including Abanob Bhanu and Muskan Jhawar, and Poster Designing was done by Parth Gajjar.

The event was very well-managed by Prof. Dr. Vandana Shah, Assistant Professor from Electronics and Communication Department, SCET, and supported by Prof. Dr. Nehal Shah, Head of Electronics and Communication Department, SCET.

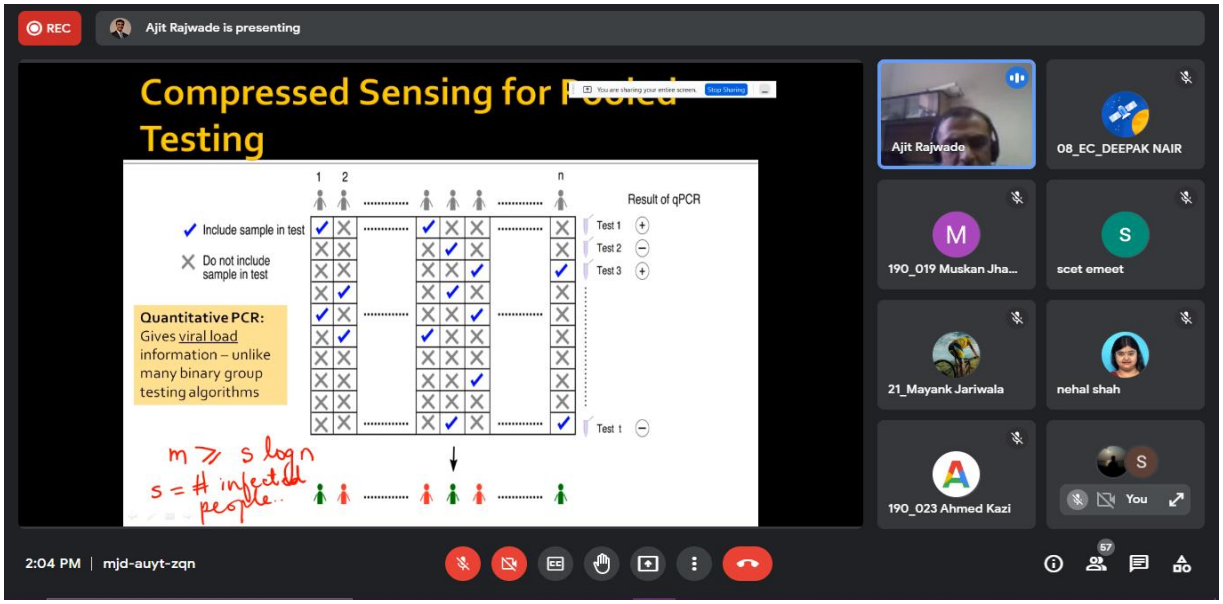
Feedback from the participants:

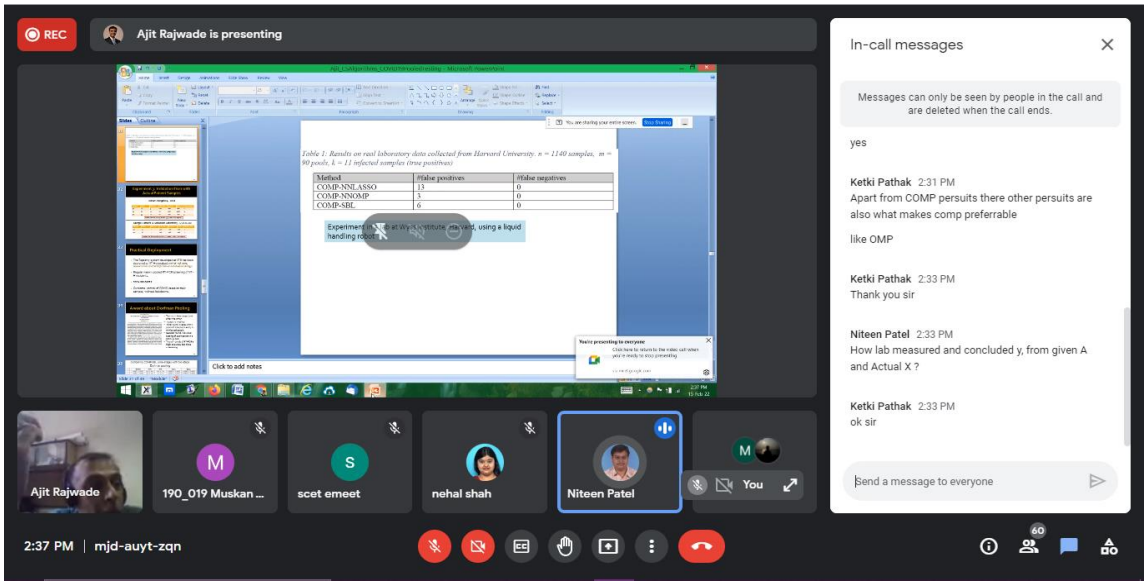


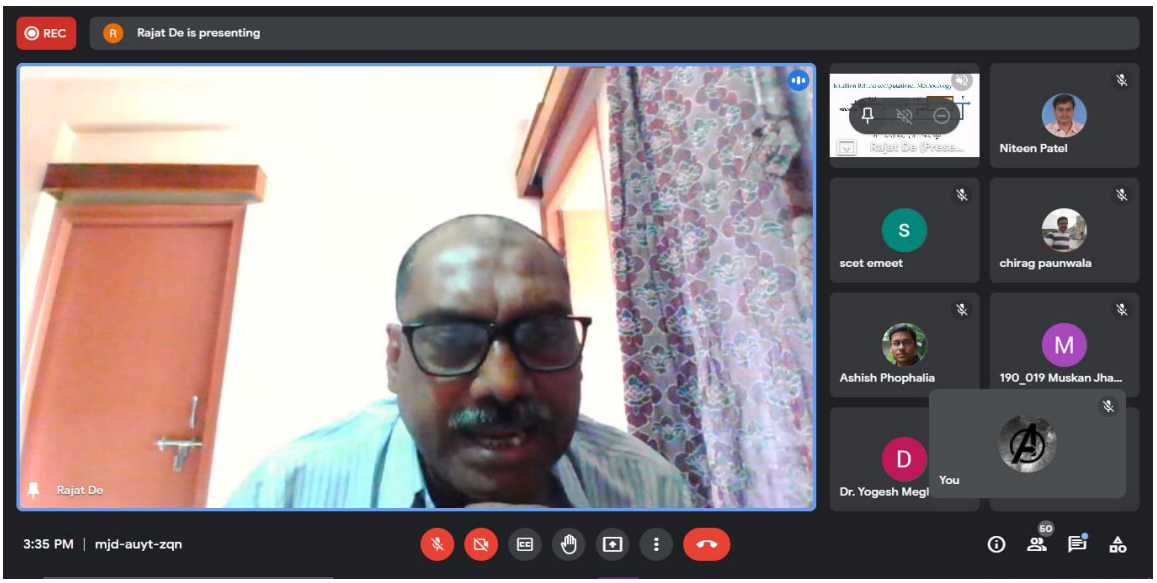




A glimpse of event:




REC
Ajit Rajwade is presenting
In-call messages
Messages can only be seen by people in the call and are deleted when the call ends.
yes
Ketki Pathak 2:31 PM
Apart from COMP persuits there other persuits are also what makes comp preferrable
like OMP
Ketki Pathak 2:33 PM
Thank you sir
Niteen Patel 2:33 PM
How lab measured and concluded y, from given A and Actual X ?
Ketki Pathak 2:33 PM
ok sir
Send a message to everyone
Ajit Rajwade
190_019 Muskan ...
scet emeet
nehal shah
Niteen Patel
You
2:37 PM | mjd-auyt-zqn


REC
Rajat De is presenting
Rajat De
Niteen Patel
scet emeet
chirag paunwala
Ashish Phophalia
190_019 Muskan Jha...
Dr. Yogesh Megl
You
3:35 PM | mjd-auyt-zqn

REC
190_062 Rutvik S...
190_019 Muskan ...
scet emeet
Ashish Phophalia
Ajit Rajwade
chirag paunwala
Dr. Yogesh Meghr...
Niteen Patel
nehal shah
18_Garvit Saraf
34_henish Mang...
07_Vineet Bulsara
190_024 Muham...
190_057 Ritavi
Vikas Gokhale
1823_kishanraj K
Bhavik Pandya
49_Mihir Patel
Sarosh Dastoor
36_Umang Mistry
Vedant Pandya
202071001 Sahani...
20_Jesika Jariwa...
29_janak Khuman
Ravi Raval
Ketki Pathak
Gitam Shikkena...
ANITA BHATT
You
3:04 PM | mjd-auyt-zqn

E-memento presented to Dr. Ajit Rajwade

E-memento presented to Dr. Rjat De

Report Compiled by: Prof. Dr. Vandan Shah,Abanob Bhanu-IEEE SCET SB Chair, and Muskan Jhawar-IEEE SCET SB Secretary.