



Department of Computer Science and Engineering
Organizing a webinar
on

**From Pixels to Text: The Power of Vision
LLMs in Understanding Visual Data."**

RESOURCE PERSON



Dr. Meenakshi Arya

Senior Director of AI Research
Accrete.ai, USA



January 23, 2025

10.00a.m to 11.00a.m



meet.google.com/iwd-mayz-mxp

We extend a warm invitation to all students and faculty members to join this event.

Coordinator

Dr.C.Callins Christiyana
Prof & HoD-CSE

Co-Convener

Dr.S.Sambath
Vice Principal

Convener

Dr.S.Durairaj
Principal

Meenakshi Sumeet Arya (Presenting)

Google

Memory usage: 79.8 MB

Take, for example, the task of zero-shot image classification. We'll pass an image and a few prompts like so to obtain the most probable prompt for the input image.

[[score: 0.9950, 'label': 'cat and dog
'score: 0.0048, 'label': 'rabbit and lion
'score: 8.81e-05, 'label': 'lion and cheet

People

Mute all Add people

Search for people

IN MEETING

Raised hands 1 Lower all

(first to last)

Jeyalakshmi C

Contributors 36

Kanimozi M (You) Meeting host

arthyscys cys faculty

Deepalakshmi R

deepika A

Divya Prabhakar

Dr Kalaiselvi Kandasamy

Dwaragesh C

Pavithra V

Thiruniraiselvi Urkalan

Mahalakshmi J

Yogeshwaran M.L

Kanimozi M

27 others

Kanimozi M

Meenakshi Sumeet Arya (Presenting)

Agenda

- Introduction to Vision-Language Models (VLMs)
- Understanding Visual Data
- How VLMs Work
- Applications of Vision LLMs
- Live Demonstrations
- Challenges and Future Scope
- Q&A Session

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