

Multimodal Signal Analysis and Surveillance
D3S7TI
Venue (Mansar Building)
(Room No: 12LH1003)
(18/07/2025)

Day	Time	Paper Id	Name
18th July, 2025	11:00 am to 11:15 am	<i>Session Introduction</i>	
	11:15 am to 11: 30 am	38	Blind Spot Aware and Speed-Sensitive Emergency Vehicle Detection Using YOLO and Faster R-CNN Synergy
	11:30 am to 11:45 am	83	Prediction of Direction-of-Arrival and Distance for Binaural Sound Sources Using a CRNN-Based Model
	11:45 am to 12:00 pm	183	Class-Agnostic Triple Attention Model Towards Optimization and Variable Rate Compression in Wildlife Camera Trap Images
	12:00 pm to 12:15 pm	184	Device-generalized representations for acoustic scene classification
	12:15 pm to 12:30 pm	219	Demystifying Transformer: A Case Study on Graph-Based Interpretability and Attention Layer Dynamics
	12:30 pm to 12:45 pm	272	Enhancing LSTM-based Piano Music Generation with Self-Attention on the Lakh MIDI Dataset