



**"Towards a Safe and Intelligent Automobile"**

Dec 3rd, 2022

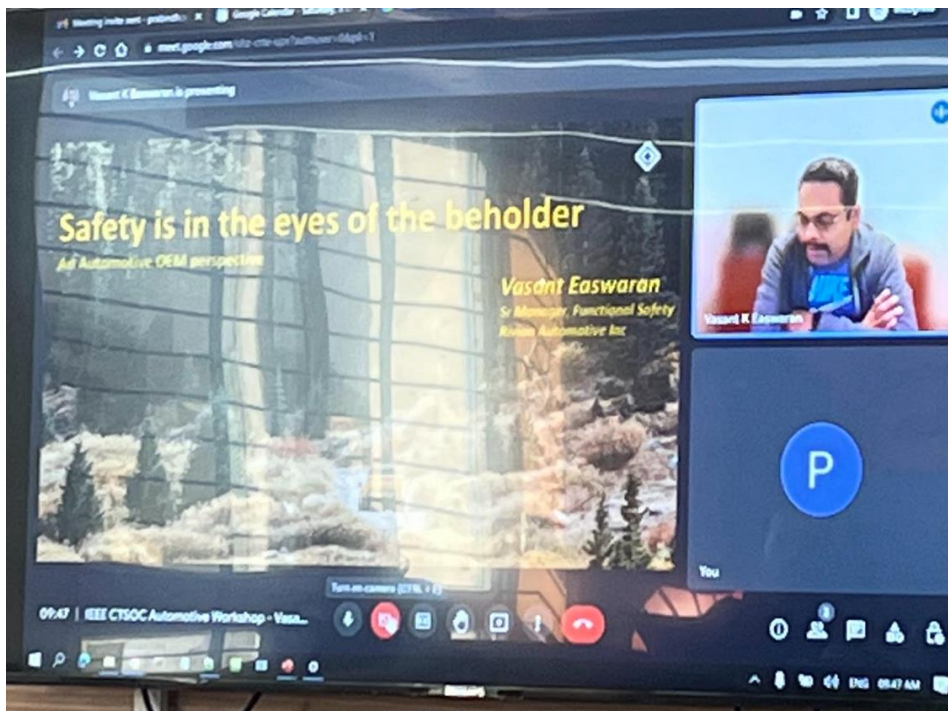
Organised by: IEEE CTSoc Bangalore Chapter

The workshop was organized in collaboration with PES university. The speakers were from Rivian Electric (USA), and from Nvidia Bangalore. Nearly 20 participants benefited from the workshop, with an active mix of professionals, students, and faculty.

The workshop was inaugurated by Mr Arun Shankar, Chairman IEEE CTSOC Bangalore chapter / Head of innovation at Continental Bangalore.



Speakers from Rivian Electric, and Nvidia contributed to the topics on Functional Safety and Vulkan SC respectively.



## Mr. Mukund Keshava delivering the lecture on Vulkan SC



## Mr. Sruthik Patibandlla delivering the lecture on Vulkan SC



There was active discussion, and the audience expressed interest in future topics, including AI in automotive space.

The event concluded with felicitation and remarks by Prabindh Sundareson, IEEE CTSOC Bangalore chapter/ Nvidia.



Pictures and presentation reports are uploaded at,

<https://r10.ieee.org/bangalore-ctsoc/event/towards-a-safe-and-intelligent-automobile-workshop-series/>

Thank you for all the active support, particularly, Arun Shankar, Rohith, Kousik, Arun Dn, and the committee. A special mention to PES university, especially Dr Sudarshan, Dr Shikha, Dr Rajini and Dr Anuradha for their continuing support towards knowledge sharing with the technical community.

## Organizing Committee

Prabindh Sundareson (Nvidia/CTSOC)

Arun Shankar Bhat (Continental/CTSOC)

Dr T Sudarshan (Dean of Research, PES)

Dr Shikha Tripathi (Director, cRAIS and Professor, Department of ECE, PES)

Dr Rajini M (Department of ECE, PES)

Dr Anuradha (Chairperson Department of ECE, PES)

Arun D Naik (Microchip/CTSOC)

Kousik Sankar R (Svasthiya Technologies/CTSOC)