

## WORKSHOP - 6

### AI/Machine Learning Enabled Connected Vehicles

December 15, 2021 (Wednesday) 2.00 PM – 5.30 PM	
Duration	Topic & Speaker
2.00 – 2.30 PM	<p><b><u>Invited Talk</u></b>  <b>Autonomous Networks for Connected Vehicles</b>  <b>Vishnu Ram OV</b>            TSDSI, Independent Consultant</p>
2.30 – 3.00 PM	<p>Route Lifetime Analysis in Vehicular Networks  <b>Teodor Ivanescu, Halil Yetgin, Mohammed El-Hajjar, Geoff Merrett</b>            School of Electronics and Computer Science, University of Southampton</p>
3.00 – 3.30 PM	<p>Technology Levels for VRU Safety Including Wireless Connected Cooperative Approaches  <b>Marek Bachmann, Johann Götz, and Klaus David</b>            University of Kassel, Kassel, Germany</p>
<b>Refreshments (3.30 – 4.00 PM)</b>	
4.00 – 4.30 PM	<p>Deep Learning-based WiFi Sensing in Dangerous Driving Behavior Recognition  <b>Qiakai Cai, Zheng Shi, Guanghua Yang</b>            School of Intelligent Systems Science and Engineering, Jinan University, China</p>
4.30 – 5.30 PM	<p><b><u>Panel</u></b>  <b>Impact of 5G and 6G on Connected Vehicles</b>  <b>Dr. Seshadri Mohan</b> (Moderator),            Professor, Systems Engineering Department,            University of Arkansas at Little Rock</p> <p><b><u>Panelists:</u></b>  <b>Dr. Klaus David</b>, University of Kassel  <b>Vishnu Ram OV</b>, TSDSI, New Delhi, Independent Consultant  <b>Subhod Gajare</b>, CISCO, Bangalore  <b>Subhas Mondal</b>, WIPRO, Bangalore  <b>Dr. Pradipta Biswas</b>, IISc, Bangalore</p>