



dSPACE User Conference 2020 - India

Friday, September 18, 2020

INVITATION

Dear Sir/Madam,

Greetings from DynaFusion, India - your partner for dSPACE GmbH world's leading provider of high-quality hardware and software tools empowering engineers to design and innovate, while dramatically reducing development time and cost. We are proud to announce the 8th dSPACE User Conference in India – “dSPACE User Conference 2020 – India” DUC2020 to be held on Friday the 18th of September 2020.

As the world is moving to digitization this edition of DUC is going to be virtual, considering the safety and guidelines in this pandemic phase. The dSPACE User Conference is a comprehensive, virtual event geared for embedded and mechatronic control systems, which will provide powerful, engaging, disruptive and progressive strategic focal points to the stakeholders of the automotive industry and enable them to collaborate on a unified platform and deliberate the current Automotive industry progression.

This conference will welcome industry leaders, delegates and key decision makers from automotive Industry who are seeking to learn about how to optimize time and efforts in the development process.

DUC2020 conference mainly focus on the new and growing challenges and solutions offered for autonomous driving, ADAS and e-Mobility applications. Several new and exciting dSPACE product offerings for embedded software development will be presented during the event.

The conference will have an interactive session by a keynote speaker and paper presenters from the automotive industry. dSPACE technological experts from Germany will also share their knowledge and experience in developing and implementing solutions. The conference will further provide a unique platform for the past, present and potential dSPACE users.

Coming together is a beginning, keeping together is progress, and working together is a success. Once again, it will be an honour to have your presence and we sincerely hope you will oblige. We are looking forward to meeting you online.

Date: Friday September 18, 2020

Time: 12:30 PM to 5:45 PM IST

Online platform: WebEx Events, link to the conference will be shared with registered participants

Contact: DUC2020@dynafusiontech.com

**For every participant in this conference, we shall contribute € 2.00 towards PM cares fund to strengthen the fight against COVID-19*



dSPACE User Conference 2020 - India

Friday, September 18, 2020

Embedded Success



Indian Standard
Time (GMT +5:30)

Agenda

12.30 ~ 12.40	Introduction to DUC2020 Mr. Rajashekhar Rao CEO, DynaFusion Technologies Pvt. Ltd.	
12.40 ~ 13.00	Key Note Speaker Dr. Deepak Paul General Manager, Mahindra and Mahindra Ltd. [Automotive, Farm Equipment and Agri Business]	
13.00 ~ 13.20	dSPACE Trends & Vision Mr. Martin Goetzeler, CEO, and Mr. Rene Duty, Account Manager, India dSPACE GmbH	
13.20 ~ 13.45	E-Mobility Testing Solutions Mr. Frank Puschmann dSPACE GmbH	
13.45 ~ 14.15	Lunch Break	
	ADAS/AD Session	ACG & VIVA Session
14.15 ~ 14.35	Data Enrichment Mr. Philipp Renner Understand AI	Structured Data Dictionary Tree, Condition Compilation for the generated code using dSPACE TargetLink Mr. Sateesh Sajjan Great Wall India Research and Development Pvt. Ltd.
14.35 ~ 14.55	Scenario Generation and Sensor Simulation Mr. Thorsten Püschl dSPACE GmbH	Automatic Test Case Generation Mr. Wolfgang Meincke BTC Embedded Systems AG
14.55 ~ 15.15	Virtual ADAS System Integration Testing Mr. Avneet Mishra Mando Softtech India Pvt. Ltd.	Back to Back Testing Automation of TargetLink models using BTC Embedded Platform Mr. Rahul Jangid Veoneer India Pvt. Ltd.
15.15 ~ 15.35	Overview of DIL Simulation Mr. Dennis Marcus Cruden B.V., Netherland	Continuous Refactoring In Model Based Design Dr. Bachmann, Mr. Oliver Collmann Model Engineering Solutions GmbH
15.35 ~ 15.55	[Showroom Demo] - Making data logging easy with AUTERA Mr. Patrik Moravek dSPACE GmbH	Standard Approach for Development and Testing of Automotive Software using ECU Virtualization Mr. Ritesh Goyal KPIT Technologies Ltd.
15.55 ~ 16.15	Rapid Control Prototyping Through UDP For ADAS Features Using dSPACE MicroAutoBox Ms. Betta Shageesh, Mr. Kiran Hosur Aptiv Components India Pvt. Ltd. Technical Center India	Virtual Validation and Cloud Computing Mr. Andre Hildebrandt dSPACE GmbH
16.15 ~ 16.20	Bio Break	
16.20 ~ 16.40	Speeding up Brake system development with dSPACE using Virtual ECUs Mr. Atul Patil, Ms. Deepti Urney, Mr. Swapnil Arewar, Ms. Antara Marathe Knorr-Bremse Technology Center India Pvt. Ltd.	
16.40 ~ 17.00	[Showroom Demo] - Sensor Realistic Simulation Mr. Omar Elzeiny dSPACE GmbH	
17.00 ~ 17.20	EPS Virtual Functional Testing with dSPACE VEOS Mr. Vignesh Natarajan, Mr. Gokul Subramanian Robert Bosch Engineering and Business Solutions Pvt. Ltd.	
17.20 ~ 17.40	[Showroom Demo] - Radar Testing Solutions Mr. Chris Hoffmann/Mr. Dirk Berneck dSPACE GmbH	
17.40 ~ 17.45	Closing Notes Mr. Rajashekhar Rao CEO, DynaFusion Technologies Pvt. Ltd.	