

Data Driven Intelligent Vehicle Applications (DDIVA) Workshop 2021

It is with great pleasure that we announce the Third International Workshop “**Data Driven Intelligent Vehicle Applications**” (**DDIVA 2021**), in conjunction with **IEEE Intelligent Vehicles Symposium (IV’21)**, to be held in **Nagoya, Japan** on **July 11, 2021**.

The ambition of the full-day DDIVA workshop is to form a platform for exchanging ideas and linking the scientific community actively in the domain of intelligent vehicles. This workshop will provide an opportunity to discuss applications and their data-dependent demands for understanding the environment of a vehicle while addressing how the data can be exploited to improve results instead of changing proposed architectures.

To this end, we welcome contributions with a strong focus on (but not limited to) the following topics within Data Driven Intelligent Vehicle Applications:

Data Perspective:

- * Synthetic Data Generation
- * Sensor Calibration and Data Synchronization
- * Data Pre-processing
- * Data Labeling
- * Data Visualization

Application Perspective:

- * Visual Scene Understanding
- * Semantic Segmentation
- * Object Detection and Tracking
- * In Cabin Understanding
- * Emotion Recognition
- * Simulation

You may find the information from our web page <https://www.in.tum.de/i06/research/ddiva/ddiva21/>

Workshop Paper Submission	: March 29th, 2021
Notification of Workshop Paper Acceptance	: April 25th, 2021
Final submission of Workshop Papers	: May 31st, 2021

Please feel free to contact us if you there are any questions.

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