

5th Data-Driven Intelligent Vehicle Applications (DDIVA) Workshop 2024

It is with great pleasure that we announce the 5th international “**Data-Driven Intelligent Vehicle Applications**” (DDIVA) workshop, in conjunction with the **IEEE Intelligent Vehicles Symposium (IV’24)**, to be held in Jeju Island, Korea, on June 2, 2024. 🇰🇷 🚗 💡

🚀 The ambition of the full-day 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 the following topics within Data Driven Intelligent Vehicle Applications:

- Dataset Curation, Data Labeling
- 3D Object Detection
- Sensor Data Fusion
- Semantic Segmentation
- Sensor Calibration, Sensor Synchronization
- Active Learning, Uncertainty Quantification
- Cooperative Perception
- Multi-object Tracking
- Domain Adaptation
- Sim2real, Transfer Learning
- Traffic Simulation

Important Dates:

Workshop Paper Submission : **February 01, 2024**
Notification of Workshop Paper Acceptance : **March 30, 2024**
Final submission of Workshop Papers : **April 22, 2024**

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

Organizing team:

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🌐 Find more information on our website: <https://www.ce.cit.tum.de/air/research/ddiva/ddiva24/>