

OpenMATERIAL Proposal

Project Timeline and Working Structure

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Association for Standardization of
Automation and Measuring Systems

Project Structure

Work Packages

1. General Data Structure
2. Material Properties
 - 2.1 Camera
 - 2.2 Lidar
 - 2.3 Radar
 - 2.4 Ultrasonic
3. 3D Geometry
 - 3.1 Vehicle
 - 3.2 Pedestrian
 - 3.4 Road Infrastructure
4. Harmonization with other ASAM Standards
 - 4.1 OpenDrive
 - 4.2 OpenSCENARIO
 - 4.3 Open Simulation Interface
5. Compile Standard Document
6. Propose Further Development

Timeline

| | | 2023 | | | 2024 | | | | | | | | | | | | 2025 | | |
|-------|---|------|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|---|
| WP Id | Work package name | Okt | Nov | Dec | Jan | Feb | Mar | Apr | Mai | Jun | Jul | Aug | Sep | Okt | Nov | Dec | Jan | Feb | |
| | Project Coordination | | | | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ |
| 1 | General Structure | | | | █ | █ | | | | | | | | | | | | | |
| 2 | Material Properties | | | | | █ | █ | █ | █ | | | | | | | | | | |
| 3 | 3D Geometry | | | | | | | | █ | █ | █ | █ | | | | | | | |
| 4 | Harmonization with other ASAM Standards | | | | | █ | | | █ | | | | █ | | | | | | |
| 5 | Compile Standard Document | | | | | | | | | | | | █ | █ | | | | | |
| 6 | Propose Further Development | | | | | | | | | | | | | | █ | █ | | | |
| | Review | | | | | | | | | | | | | | █ | █ | █ | | |
| | Feedback Implementation | | | | | | | | | | | | | | | | █ | | |
| | TSC Submission | | | | | | | | | | | | | | | | █ | | |
| | TSC Meeting | | | | | | | | | | | | | | | | | █ | |
| - | Milestone | | | | | | | | | | | | | | | | | | |
| - | Meeting | | █ | | | | | | | | | | | | | | | | |
| | Project | | | | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ |

