




LEADING MOBILITY THROUGH INNOVATION




A quick glance at SAE's emerging mobility standards.


 **SAE J2953™ 1/2/3 Standard**
Requirements for interoperability between PEV and EVSE


 **SAE J3131™ Standard**
Automated Driving Reference Architecture


 **SAE J1772™ Standard**
Performance requirements for charging of EVs/PHEVs in N. America "SAE Charging connector"


 **SAE J2735™ Standard**
Library of message set to be used by DSRC applications


 **SAE J3161™ Standard**
Requirements for LTE V2X V2V Safety communications


 **SAE J2945™ 1/2/5/0 Standard**
V2V Process, Design, and Safety Requirements


 **SAE J3138™ Standard**
Security of Diagnostic Link Connector


 **SAE J3171™ Standard**
ADS-DV Identifying User Issues for Persons with Disabilities


 **SAE J3061™ Standard**
Guiding principles for cybersecurity for vehicle systems

 **SAE J3016™ Standard**
SAE Automated Levels (from no automation to full automation)

 **SAE J3300™ Standard**
Driving Skills Certification criteria for test driving in various configurations including ADS

 **SAE J3164™ Standard**
Taxonomy focused on behaviors and maneuvers for ADS (levels 3 through 5)

 **SAE J3163™ Standard**
Taxonomy and definitions for shared mobility and enabling technologies

 **SAE J2954™ Standard**
Establishes minimum performance, interoperability and safety criteria for wireless charging of EVs/PHEVs

We bring the emerging mobility industry together

EV/Hybrid Steering Committee

- Over 1800 individual participants
- Over 500 organizations represented
- 12 EV/Hybrid Vehicle Subcommittees
- 4 Fuel Cell Standards Subcommittees
- 66 EV, Hybrid, FCV standards published to date

Battery Standards Steering Committee

- Over 1000 individual participants
- Over 160 organizations represented
- 25 subcommittees

AV Steering Committee

- Over 800 participants
- Nearly 260 organizations represented
- 21 Committees
- 18 standards published and in-progress
- SAE J3171™ Standard ADS-DV Identifying User Issues for Persons with Disabilities

Shared and Digital Mobility Committee

- SAE J3163™ Standard taxonomy and definitions for terms related to shared mobility and enabling technologies (published Sept 2018; will undergo revision in latter half of 2019)

Micromobility Devices Committee

- SAE J3194™ Standard WIP Taxonomy and Definitions for Terms Related to Micromobility Devices



To join a committee and influence future standards, contact:

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