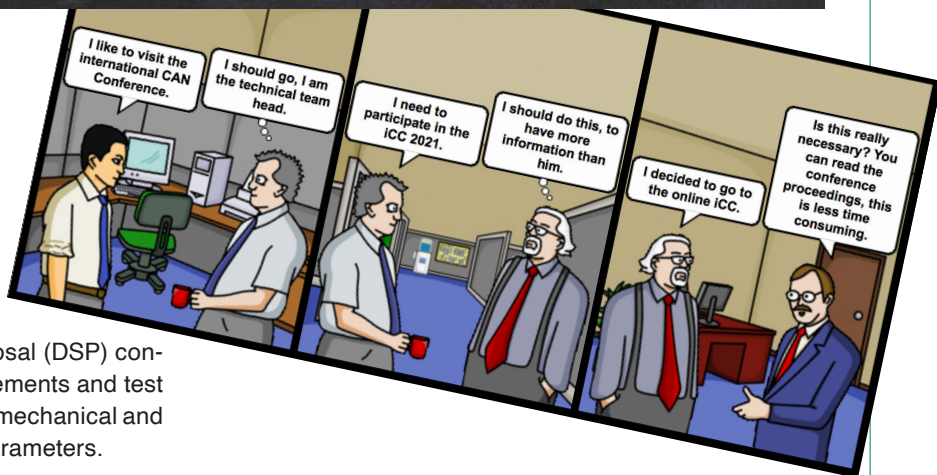


Facts & Figures

CiA 110

This document specifies Classical CAN/CAN FD common mode chokes. The CiA 110 draft specification proposal (DSP) contains requirements and test methods of mechanical and electrical parameters.



The international CAN Conference (iCC) is scheduled for four half-days in June (14th to 17th). [Registration](#) is still open. The conference introduces the CAN XL lower layers and the CAN FD Light protocol. There are also sessions on CANopen FD, CANopen testing, CAN FD physical layer, CAN security, and CAN XL higher layers. The keynote speaker is Carsten Schanze from Volkswagen talking about the future of CAN from prospective of an OEM (original equipment manufacturer).



691 members

In March, the nonprofit CiA association counted 691 members. Most of them are located in German-speaking countries (51 %) followed by North European countries (10 %) and the two North American nations (9 %). About 8 % are coming from Italy and 4 % are headquartered in China. The remaining 18 % are mainly spread on the northern hemisphere.

SAE J1939-22 and CiA 602-2

SAE has specified the mapping of the J1939 application layer to the CAN FD data link layer. The recently released J1939-22 document introduces a new transport protocol as well as the Multi-PDU concept originally specified in CiA 602-2. The CiA document has been withdrawn with the publication of J1939-22 to avoid double-specifications.

CiA 461 series

CiA has released updated profile specifications for CANopen load cells, scales, and HMI (human machine interface) devices. The four documents of the CiA 461 series are published as draft specification proposals (DSP). They introduce functional safety capability compliant with CANopen Safety (EN 50325-5).

About 62 % are device suppliers

The figure shows, which products and services the 691 CiA members provide. Multiple answers were possible.

