

## **Resiliente, lernende und evolutionäre CPS – Herausforderungen aus Sicht deren Sicherheitsargumentation**

The successive paradigm shift from physical systems to cyber-physical systems concerns industries and their supply chains.

More and more highly automated system functions which require the use of ML/AI algorithms or value-added functions or services involving connected backend systems increase the engineers challenge to provide adequate safety or cybersecurity arguments not only for the OEM but also for its suppliers.

The presentation will highlight some of this challenges and corresponding need for actions.