EAST-ADL Example: Brake-by-wire system

- EAST-ADL is used to specify the functionality for the brake-by-wire system (BBW). Brake-by-wire system illustrates the communication network for distributing signals of sensed status data and control requests for vehicle braking as well as power regeneration.
- Tools used include MetaEdit+ for EAST-ADL
- Parts of EAST-ADL applied:
  - Requirements
  - Features
  - Functional Analysis
  - Functional Design
  - Hardware Architecture
- Sample models on Functional Design and Hardware Architecture