Advancing Embedded Systems Best Practice

SAE AADL: International Industry Standard for Embedded Systems
Impact Through Industrial Standards

- SAE AADL Standard Nov 2004
- OSEK Real-time OS API
- OSEK Evaluation
  Rajkumar Feiler
  MoBIES
- AutoSAR
- AADL Meta Model & XMI June 2006
- AADL Error Annex Standard June 2006
- AADL UML Profile Std 2007
- ARINC653 AADL Study
  Honeywell
  SEI AMRDEC
  EADS Astrium
- ARINC653 Standard
- SAE AADL AS-2C
- NATO ALWI Study
  EADS General Dynamics
  Kennedy-Carter
  SEI/AMRDEC
- OMG UML2
- OMG XMI
- OMG MARTE
- AutoSAR
- SAE AS1 NATO G97 Weapons Integration
- Unmanned Vehicles
- SAE AS4 Unmanned Systems
  JAUS WG
- Automotive
- Aerospace
- Avionics
Color Code

**Border Color**
- Research
- Industrial Project
- Industrial Initiative
- Standard
- Tools
- SEI

**Fill Color**
- CMU
- SEI
- Research Institution
- Standard Group
- Industry
- Shaded: Multi-Organization