

AADL standards meeting Nov 5-8, 2018 Draft 6

- Location London, UK.
 - Meeting information
 - Aerotech Venue, the Radisson Blu Edwardian Heathrow hotel
 - 140 Bath Road, Hayes – Middlesex, UB3 5AW – United Kingdom
 - <https://www.radissonblu-edwardian.com>

Monday, Nov 5

- 0900-1000: AADL standardization committee news + action items (Bruce Lewis)
- 1000-1045: FACE Overview with Balsa Example Translated and Explained (Tyler Smith)
- 1045-1100: Demonstration of FACE Annex in ANSYS Toolset (Thierry Le Sergent) (w break)
- 1100-1200: Review of FACE Annex w comments from informal ballot (Tyler Smith)
- 1200-1230: AADL v3- Roadmap (Peter Feiler)
- 1230-1400: Lunch
- 1400-1530: AADLv3- Tutorial - Features and General Syntax: Examples & demo (Peter Feiler)
- 1530-1600: Break
- 1600-1730: AADL v3 -Interface Composition: discussion and prototype demo (Peter Feiler)
- 1730-1800: AADL Behavior Annex errata (Pierre Dissaux)

Tuesday, Nov 6

- 0900-1030: AADL v3- Configurations: discussion and demo (Feiler)
- 1030-1100: break
- 1100-1230: AADL v3 Property language (Feiler)
- 1230-1400: Lunch
- 1400-1530: Security Annex (Dave Gluch)
- 1530-1600: Break
- 1600-1700: Integrated AADL Flow Schedulability with SPICA (Steve Vestal)
- 1700-1800: AADL EMV2 Errata (Peter Feiler)

Wednesday, Nov 7

Session ASTC408, Room Connaught Suite B

- 1130-1200: Multi-Organizational Modeling with AADL (Tyler Smith, ...)
- 1200-1230: An Integrated Approach to Model Based Engineering with SysML, AADL, and FACE (Wang Zhe, Jerome Hughes, Thierry LeSergent, ...)
- 1230-1330: Lunch then reassemble at Connaught Suite B, RTOS and Software Platforms
- 1330-1430: Formal, Architecture-Driven Assurance for Cyber Security with AADL and Trusted Build (Mike Whalen, ...)
- 1400-1430: Integrating the process, SysML and AADL Guidance (Brainstorming, Jerome Hughes)
- 1430-1530 AADL Networking Annex (Alexey Khoroshilov)
- 1530-1600: AADL Inspector 1.7 released - Presentation and Demo (Pierre Dissaux)
- 1600-1730: AADL V3 Type System (Lutz Wrage)

Thursday, Nov 8

- 0900-1030: Tutorial with Installation – RAMES AADL Code Generation with case study (Lego Mindstorm Robot) (Dominique Blouin)
- 1030-1100: break
- 1100-1230: Tutorial continued.
- 1230-1330: Lunch
- 1330-1430: Code Generation and AADL Runtime Services Lessons Learned (John Hatcliff)
- 1430-1530: Runtime services and Code Generation Recommendations (Etienne Borde)
- 1530-1600: Planning for next meeting (Bruce Lewis)