



Software Systems Division & Data Systems Division

Final Presentation Day

Tuesday 11 December 2018
Einstein

ESA UNCLASSIFIED - For Official Use



European Space Agency

Programme

- 09.00 Porting Eagle-Eye to an ARM-based Processor
- 09.45 Porting EagleEye to an LLVM-based Toolchain
- 10.30 Portability, Reproducibility and Exception Handling of Control Software on Host and Target Platforms
- 11.15 Coffee Break*
- 11.30 Holographic Wearable Display for Manual Assembly Support
- 12.15 Qualification of a Virtual Machine an OBCP Engine Based on MicroPython
- 13.00 Lunch Break*

Programme

- 14.00 Microcontroller for Embedded Space Applications: Specification and Design Verification
- 14.45 PicoSkyFT base Remote Terminal Unit Demonstrator
- 15.30 Space Link Security - Cryptographic Processor
- 16.15 Coffee Break*
- 16.30 Qualified Code Generation Backend for TASTE
- 17.15 ASN/1 / ACN Modelling Tools IDE

Upcoming Events



OBDP 2019

European Workshop on On-Board Data Processing

25-27 February 2019

ESA/ESTEC

Noordwijk (The Netherlands)

Website: <https://indico.esa.int/indico/event/225/overview>



30th SpaceWire and SpaceFibre Working Group Meeting

20-22 March 2019
ESA/ESTEC
Noordwijk (The Netherlands)

Website: <https://indico.esa.int/event/260/>



Upcoming Events



SESP 2019

Workshop on Simulation and EGSE for Space Programmes

26-28 March 2019

ESA/ESTEC

Noordwijk (The Netherlands)

Website: <https://atpi.eventsair.com/QuickEventWebsitePortal/sesp-2019/website>



Upcoming Events



Final Presentation Days

07-08 May 2019

ESA/ESTEC

Noordwijk (The Netherlands)

Website: <https://indico.esa.int/event/285/>



CAN in Space and Distributed Space Systems Workshop

*19-21 June 2019
Sitael Headquarters
Mola di Bari (Italy)*

Website: <https://indico.esa.int/event/276/>



Future Events (Mailing List)



If you would like to stay up to date of
Future Events, please register via:

<https://lists.estec.esa.int/lists/>



We would like to wish you a

