

Session Program

9-11 Oct 2013

7th ESA Workshop on Avionics, Data, Control and Software Systems - ADCSS 2013

SW Factory

European Space Research and Technology Centre (ESTEC), Newton
Keplerlaan 1 2201AZ Noordwijk ZH The Netherlands

Friday 11 October

13:00

SW Factory

Session |

Location: European Space Research and Technology Centre (ESTEC), Newton, Keplerlaan 1 2201AZ Noordwijk ZH The Netherlands |

Convener: Mr Jean-Loup Terraillon

13:00-13:10

Introduction: software factory concepts

Speaker

Mr Andreas Jung

Location

European Space Research and Technology Centre (ESTEC), Newton, Keplerlaan 1 2201AZ Noordwijk ZH The Netherlands

13:10-13:30

Software product lines principles and examples

Speaker

Mr Gotz Botterwerk

Location

European Space Research and Technology Centre (ESTEC), Newton, Keplerlaan 1 2201AZ Noordwijk ZH The Netherlands

13:30-14:00

Software factories from non-space experience

Speaker

Mr Etienne Juliot

Location

European Space Research and Technology Centre (ESTEC), Newton, Keplerlaan 1 2201AZ Noordwijk ZH The Netherlands

14:00-14:20

ESTEC lab experience: COrDeT & TASTE

Speaker

Mr Maxime Perrotin

Location

European Space Research and Technology Centre (ESTEC), Newton, Keplerlaan 1 2201AZ Noordwijk ZH The Netherlands

14:20-14:40

Ground software: CSDE: setting up a pipeline for continuous delivery

Speaker

Mr Emidio Stani

Location

European Space Research and Technology Centre (ESTEC), Newton, Keplerlaan 1 2201AZ Noordwijk ZH The Netherlands

14:40-15:00

Ground software: Application of software factories in ASE-5

Location

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15:00-15:15

Coffee Break

15:15-15:30

Flight Software: Astrium Standpoint

Speaker

Mr Alain Rossignol

Location

European Space Research and Technology Centre (ESTEC), Newton, Keplerlaan 1 2201AZ Noordwijk ZH The Netherlands

15:30–15:45

Flight Software:Thales Standpoint**Speaker**

Mr Gerald Garcia

Location

European Space Research and Technology Centre (ESTEC), Newton, Keplerlaan 1 2201AZ Noordwijk ZH The Netherlands

15:45–16:00

Flight Software: OHB standpoint**Location**

European Space Research and Technology Centre (ESTEC), Newton, Keplerlaan 1 2201AZ Noordwijk ZH The Netherlands

16:00–16:30

Roundtable: which software factory for Space?**Speaker**

Mr Jean-Loup TERRAILLON

Location

European Space Research and Technology Centre (ESTEC), Newton, Keplerlaan 1 2201AZ Noordwijk ZH The Netherlands

17:00