The data exchange is a critical bottleneck in all phases of plant engineering which reduces the efficiency of the planning and the consistency of the planning data due to a lack of consistency. While the lossless neutral data exchange is already state of the art, it is still not established within plant engineering. The AutomationML e.V. addresses this issue with the data exchange format AutomationML in order to reduce the expensive and error-prone multiple creation of planning data, to avoid redundancies of planning data, to merge related planning data, and to optimize the data exchange.

The AutomationML e.V. invites you from October 14th to 15th, 2015 to the third PlugFest. The aim of the PlugFest is to impart practical knowledge for a successful implementation of AutomationML interfaces and to improve the trust in existing implementations. Currently, AutomationML is the comprehensive approach to establish a consistent data exchange between tools of the plant engineering with the aim to increase the planning efficiency and quality for discrete manufacturing industry as well as process industry.

The AutomationML e.V. consists of companies like Daimler, ABB, Siemens, KUKA und Volkswagen AG and a large number of further companies and leading research institutes.

Requirements

To make the developers workshop as effectively as possible we request the following requirements of the participants

You are:
- tool developer,
- have basic knowledge about the implemented or to be implemented interface,
- and bring your engineering tool to the PlugFest,
- which internal data interfaces are accessible for you?

You have installed the development environment MS Visual Studio (at least 2012) on your workstation.

In that case we are looking forward to your registration.

Contact

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39106 Magdeburg
Germany
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Fax + 49 (0) 391 67 12404
Email: office@automationml.org
www.automationml.org

Date

When: October 14th/15th, 2015
Where: Fraunhofer IOSB, Karlsruhe
Fraunhofer Straße 1
76131 Karlsruhe
Germany

Participation fee:
- 100 Euro (plus 19% VAT)
Application deadline: September 18th, 2015

Invitation to the 3rd AutomationML PlugFest 2015

The AutomationML e.V. invites you from October 14th to 15th, 2015 to the third PlugFest. The motto is:

„Developers workshop – Tool test and integration“

The aim of the PlugFest is to impart practical knowledge for a successful implementation of AutomationML interfaces and to improve the trust in existing implementations.

Currently, AutomationML is the comprehensive approach to establish a consistent data exchange between tools of the plant engineering with the aim to increase the planning efficiency and quality for discrete manufacturing industry as well as process industry.
This awaits you:

At the third PlugFest you have the opportunity to test resp. to implement AutomationML interfaces among other tool developers. Thereby, the program contains:

- specialized lectures to the concepts of and to the implementation with the data exchange format AutomationML,
- interface programming and test on site,
- support by the AutomationML experts,
- networking while having dinner together.

Form your own opinion. Use the direct contact to the members of the AutomationML e.V. as well as to the other participants. We guarantee enough time for contacts and conversations and ensure a pleasant atmosphere during the whole event.

We are looking forward to be able to welcome you in Karlsruhe and to address the subject data exchange in a heterogeneous tool landscape with you. Your feedback is always wel-

The program for both days is shown in the following figure.

You can find further information on our web page: www.automationml.org