

ADOxx Training

July 12th-14th, 2017



OMiLAB at University of Vienna Faculty of Computer Science Research Group Knowledge Engineering Währingerstr. 29 A-1090 Vienna

Trainer Contact Information

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Day 1

09:30 – 10:00 ADOxx.org Team

Individual ADOxx® Access Support for Participants

Local Installation of ADOxx® Environment

(participation is optional for users that have already installed ADOxx® on their PC)

10:00 - 10:30

OMILAB Team

Welcome to OMiLAB

Introduction of Laboratory

10:30 - 11:45

ADOxx.org Team

Scenarios of Implementations on ADOxx®

Demonstration of different Scenarios

11:45 - 13:00

ADOxx.org Team

Introduction to ADOxx®

Platform Demonstration and Hands-On following "Hello World" sample

13:00 - 14:00

Lunch Break

14:00 - 16:00

ADOxx.org Team

Modelling Language Implementation on ADOxx®

Cookbook Implementation and walk through of all parts of modelling language development.

16:00 - 17:00

Participants (Supported), ADOxx.org Team

Workshop to implement participants' Modelling Tool on ADOxx®

Training Team Discussion on Implementation of Individual Modelling Tools

17:00 - 18:00

Q&A, Wrap-Up, Individual Practice Time

Welcome reception: Barbecue

Location: University of Vienna Währingerstr. 29, 1090 Wien

Day 2

09:30 - 10:00ADOxx.org Team

Welcome, Recap, Q&A

10:00 - 11:30

ADOxx.org Team

Introduction to Mechanisms and Algorithms Implementation on ADOxx® Walk through all parts of mechanisms and algorithms development.

11:30 - 13:00

Participants (Supported), ADOxx.org Team

Mechanisms and Algorithms Implementation on ADOxx®

Cookbook Implementation

13:00 - 14:00

Lunch Break

14:00 - 15:00

ADOxx.org Team

Queries with ADOxx®

Introduction to the AQL query language of ADOxx®

15:00 - 17:00

Participants (Supported), ADOxx.org Team

Workshop to implement participants' Modelling Tool on ADOxx®

Interactive implementation using ADOxx®

17:00 - 18:00

Q&A, Wrap-Up, Individual Practice Time

19:00 -

Dinner

Location: UNIBRÄU

Campus of the University of Vienna

Alser Straße 4, 1090 Wien

Day 3

09:30 – 10:00 ADOxx.org Team

Welcome, Recap, Q&A

10:00 - 10:45 ADOxx.org Team

Advanced Application: Simulation with ADOxx®

Introduction of the simulation algorithms of ADOxx®

10:45 - 11:30 ADOxx.org Team

Advanced Development: Programmatic implementation of Metamodels using ADOxx

11:30 - 13:00

ADOxx.org Team

Introduction of ADOxx.org Development Services

Build your own modelling toolkit (based on the results of the Workshops)

13:00 - 14:00

Lunch Break