ADO*xx* Training

July 10th - 12th, 2019

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 ADO*xx*® Access Support for Participants

Local Installation of ADO*xx*® Environment, preparation of Microsoft Visual Studio Code[1] for ADOxx Development Languages

(participation is optional for users that have already installed ADO*xx*® on their PC and prepared Microsoft Visual Studio Code for ADOxx Development Languages)

10:00 – 10:30	OMiLAB Team

Welcome to OMiLAB

Introduction of Laboratory

10:30 – 11:45	ADOxx.org Team

Scenarios of Implementations on ADO*xx*®

Demonstration of different Scenarios

11:45 – 13:00	ADOxx.org Team

Introduction to ADO*xx*®

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 ADO*xx*®

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 ADO*xx*®

Training Team Discussion on Implementation of Individual Modelling Tools

17:00 – 18:00	

Q&A, Wrap-Up, Individual Practice Time

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[1] Installation guidance of Microsoft Visual Studio Code for ADOxx Development Languages

Day 2

09:30 – 10:00	ADOxx.org Team
Welcome, Recap, Q&A	

10:00 – 11:30	ADOxx.org Team
Introduction to Mechanisms and Algorithms Implementation on ADO*xx*® Walk through all parts of mechanisms and algorithms development.	

11:30 – 13:00	Participants (Supported), ADOxx.org Team
Mechanisms and Algorithms Implementation on ADO*xx*® Cookbook Implementation	

13:00 – 14:00	Lunch Break

14:00 - 15:00	ADOxx.org Team
Queries with ADO*xx*® Introduction to the AQL query language of *ADOxx*®	

15:00 - 16:00	ADOxx.org Team
Advanced Application: Simulation with ADO*xx*® Introduction of the simulation algorithms of *ADOxx*®	

16:00 - 17:00	ADOxx.org Team
Advanced Development: Programmatic implementation of Metamodels 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 – 12:00	Participants (Supported), ADOxx.org Team
Workshop to implement participants' Modelling Tool on ADO*xx*® Interactive implementation using ADOxx®	

12:00 - 13:00	ADOxx.org Team
Introduction of ADO*xx*.org Development Services Build your own modelling toolkit (based on the results of the Workshops)	

13:00 – 14:00	Lunch Break