



ADOxx Training

November 27 - 29, 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 ADOxx® Access Support for Participants Local Installation of ADOxx® Environment, preparation of Microsoft Visual Studio Code ¹ for ADOxx Development Languages (participation is optional for users that have already installed ADOxx® 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 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	

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 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 - 16:00	ADOxx.org Team
Advanced Application: Simulation with ADOxx® 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 ADOxx® Interactive implementation using ADOxx®	
12:00 - 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