



# ADOxx Training

April 10<sup>th</sup> - 12<sup>th</sup>, 2019

# OMiLAB<sup>®</sup>

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
<b>Individual ADOxx® Access Support for Participants</b> Local Installation of ADOxx® Environment (participation is optional for users that have already installed ADOxx® on their PC)	
10:00 – 10:30	OMiLAB Team
<b>Welcome to OMiLAB</b> Introduction of Laboratory	
10:30 – 11:45	ADOxx.org Team
<b>Scenarios of Implementations on ADOxx®</b> Demonstration of different Scenarios <sup>1</sup>	
11:45 – 13:00	ADOxx.org Team
<b>Introduction to ADOxx®</b> Platform Demonstration and Hands-On following “Hello World” sample	
13:00 – 14:00	Lunch Break
14:00 – 16:00	ADOxx.org Team
<b>Modelling Language Implementation on ADOxx®</b> Cookbook Implementation and walk through of all parts of modelling language development.	
16:00 – 17:00	Participants (Supported), ADOxx.org Team
<b>Workshop to implement participants’ Modelling Tool on ADOxx®</b> Training Team Discussion on Implementation of Individual Modelling Tools	
17:00 – 18:00	
<b>Q&amp;A, Wrap-Up, Individual Practice Time</b>	

<sup>1</sup> Social Media & Wiki (API/Web-Service Invocation): [https://www.adoxx.org/live/faq/-/message\\_boards/message/862736](https://www.adoxx.org/live/faq/-/message_boards/message/862736)  
 Geolocation CityBike Scenario: [https://www.adoxx.org/live/faq/-/message\\_boards/message/719667](https://www.adoxx.org/live/faq/-/message_boards/message/719667)  
 ADOxxWEB Simulation: [https://www.adoxx.org/live/faq/-/message\\_boards/message/1389660](https://www.adoxx.org/live/faq/-/message_boards/message/1389660)  
 ADOxxWEB KPI Dashboard: [https://www.adoxx.org/live/faq/-/message\\_boards/message/1390440](https://www.adoxx.org/live/faq/-/message_boards/message/1390440)

<b>Day 2</b>	
09:30 – 10:00	ADOxx.org Team
<b>Welcome, Recap, Q&amp;A</b>	
10:00 – 11:30	ADOxx.org Team
<b>Introduction to Mechanisms and Algorithms Implementation on ADOxx®</b> Walk through all parts of mechanisms and algorithms development.	
11:30 – 13:00	Participants (Supported), ADOxx.org Team
<b>Mechanisms and Algorithms Implementation on ADOxx®</b> Cookbook Implementation	
13:00 – 14:00	Lunch Break
14:00 - 15:00	ADOxx.org Team
<b>Queries with ADOxx®</b> Introduction to the AQL query language of ADOxx®	
15:00 – 17:00	Participants (Supported), ADOxx.org Team
<b>Workshop to implement participants' Modelling Tool on ADOxx®</b> Interactive implementation using ADOxx®	
17:00 – 18:00	
<b>Q&amp;A, Wrap-Up, Individual Practice Time</b>	
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
<b>Welcome, Recap, Q&amp;A</b>	
10:00 - 10:45	ADOxx.org Team
<b>Advanced Application: Simulation with ADOxx®</b> Introduction of the simulation algorithms of ADOxx®	
10:45 - 11:30	ADOxx.org Team
<b>Advanced Development: Programmatic implementation of Metamodels using ADOxx</b>	
11:30 - 13:00	ADOxx.org Team
<b>Introduction of ADOxx.org Development Services</b> Build your own modelling toolkit (based on the results of the Workshops)	
13:00 – 14:00	Lunch Break