

CALL FOR PARTICIPATION

NEMO Summer School Series

The NEMO summer schools focus on the conceptualization, design, and implementation of Next Generation Enterprise Modelling Methods.

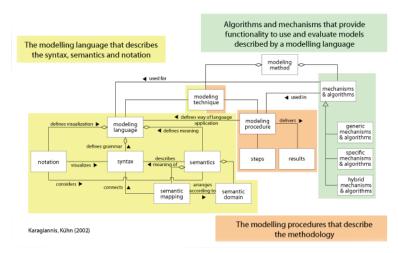
In today's enterprises, modelling methods are widely used on every level and they are mostly supported by modelling tools. These tools ease the design of machine-processable models and provide facility services, e.g. for accessing, exchanging and persistenly storing metamodels and models, for applying algorithms and querying model contents. Additionally they enhance the value of models as organisational knowledge platforms.

Framework and Topics

The generic modelling method framework proposed by Karagiannis and Kühn (2001) comprises all the necessary ingredients for the conceptualization, i.e. early development and prototyping phases of modelling tools for domain specific modelling methods. Prototypical tool implementations applying the framework are available in the book "Domain-Specific Conceptual Modelling: Concepts, Methods and Tools" (2016, Springer).

The framework addresses

- (a) modelling languages syntax, semantic and notation,
- (b) modelling procedures, and
- (c) processing based on their mechanisms and algorithms.



OMiLAB Modelling Method Engineering Framework

The summer school provides a highly-interactive experimental environment, where students and teachers focus on modelling adressing especially

- Foundations of Conceptual Modelling
- Technologies for Conceptual Modelling
- Application Domains
- Cross-cutting Issues.



6th Edition



University of Vienna

http://nemo.omilab.org/

NEXT GENERATION ENTERPRISE MODELLING IN THE DIGITAL TRANSFORMATION AGE

Erasmus+





Julv

15 - 26

2019



Master and PhD-students enrolled in programs of

- **Computer Science**
- **Business Administration**
- **Business Informatics**
- Industrial Management
- Information Systems
- Service Science

What is offered?

Two weeks where you can:

- Participate in lectures provided by international experts in the field
- Work in small teams to create practical solutions to real-world problems •
- Make your first steps in modelling method coding
- 4 ECTS
- Network in an international environment both with peers and professors .
- Network with industry partners and sponsors
- Enjoy cultural events and the beautiful surroundings of Vienna, Austria

What is expected of you?

- To be proficient in English
- To have basic programming skills
- To be interested in Enterprise Information Systems
- To be keen to meet peers from across the world
- To be interested in working with novel technologies and concepts

Where?

When?

Start: July 15th, at 9 a.m.

End: July 26th, at 5 p.m.

Arrival: July 14th, whole day

Departure: July 26th, after 5 p.m.

University of Vienna Faculty of Computer Science Währingerstraße 29 1090 Vienna, Austria

How to register?

Online Registration: Necessary documents:

http://nemo.omilab.org/ **Registration** form CV (Europass format, in English) A motivation and a recommendation letter April 29th, 2019

Registration end:

What does it cost?

Price includes: participation fee, hotel, breakfast, coffee breaks, lunch, course materials and one outdoor event

Package I: 850 Euro
Accommodation (4 bed
room) plus all facilities
above

Package II: 1000 Euro Accommodation (2 bed room) plus all facilities above

Package III: 1250 Euro Accommodation (single room) plus all facilities above



Contributing Institutions & Sponsors

SOCIAL MEDIA CORNER:

Like and follow us for updates and news at:



CONTACT:

Ms. Julia Vaidian Ms. Elena-Teodora Miron University of Vienna

OMiLAB Währinger Str. 29 1090 Vienna, Austria

E-Mail: events@omilab.org Tel.: +43-1-4277-78943 Web: http://nemo.omilab.org/