

NEMO 2019 Summer School - Programme Overview

	10 - 12 July	15 July	16 July	17 July	18 July	19 July
ADOXX TRAINING DAYS	09:00 - 10:00	Opening Ceremony W. Gansterer, Dean Fac. of Comp. Science	Modern Approaches in Data Engineering and Information System Design I. Lukovic	Modelling Knowledge Action and Time: Action Theories and Their Application in Dynamic Domains D. Plexousakis, T. Patkos	Digital Transformation: Better Guided than Chaotic J. Ralyte	OMiLAB NPO: An Introduction D. Karagiannis, M.K. Lee
	10:00 - 11:00	The Power of Model-Centering H.C. Mayr, J. Michael, M. Paczona	A Model-Based Method for Information Alignment: A Case Study on Educational Standards N. Choi	Space of Services (SoS) - a method of design and improvement of services V. Strahonja, M. Tomicic Furjan	Foundations and Applications of Business Process Compliance S. Rinderle-Ma	OMiLAB@work A Smart City Case - Design Thinking The OMiLAB-Team
	11:00 - 11:30	B R E	A K	B R E A K	B R E	A K
	11:30 - 12:30	How can Conceptual Modelling Support Digitalization? D. Karagiannis	Security Assessment Using SAPnet in the Internet of Things (IoT) Ecosystem C. Douligeris	Service Engineering models for the design and development of Product-Service Systems S. Cavalieri	Japanese Creative Service as a Next Generation Enterprise Modelling Y. Hara, H. Masuda	OMiLAB@work A Smart City Case - Metamodeling The OMiLAB-Team
	12:30 - 14:00	L U N	C H	L U N C H	L U N	C H
	14:00 - 15:00	Bee-UP The ADOxx-Team	Value Modelling: from current practice to future applications B. Roelens	Capability-oriented Enterprise Modelling for Mastering Dynamic Business Context J. Zdravkovic	Integrated Decision and Process Modelling J. Vanthienen	OMiLAB@work A Smart City Case - Analysis The OMiLAB-Team
	15:00 - 16:00	Practice Session - DSMM H.C. Mayr, J. Michael, M. Paczona	Collaborative and well-behaved outdoor robots in harsh environment J. Rönig	Participatory Enterprise Modeling with the 4EM Method J. Stirna, B. Lantow	Modelling Knowledge Work: Integrating Decision-aware Business Processes and Case Management K. Hinkelmann	OMiLAB@work A Smart City Case - Simulation The OMiLAB-Team
16:00 - 16:30	B R E	A K	B R E A K	B R E	A K	
16:30 - 17:30	FUJITSU Rebuilding Trust in the Digital Age Y. Takashige	HILTI Intelligent Customer Interactions Require an Intelligent System Setup M. Petry	Practice Session - 4EM J. Stirna, B. Lantow	Practice Session K. Hinkelmann	OMiLAB@work The EU Project: DigiFoF W. Utz	
	Get Together Open End					
	20 - 21 July	22 July	23 July	24 July	25 July	26 July
LEISURE DAYS	09:00 - 10:00	Multi-Perspective Enterprise Modelling as a Foundation of IT-Business Alignment U. Frank, A. Bock	Hybrid Knowledge Bases: the Interplay between Domain-specific Models and Knowledge Graphs R. Buchmann, A.M. Ghiran	Process Algebra to Model Probabilistic Behavior of Smart IoT M. Lee	Enterprise Modelling and Business Intelligence W. Grossmann, C. Moser	STUDENT PRESENTATIONS
	10:00 - 11:00	Domain Storytelling: A Modelling Approach for Business Processes H. Züllighoven, S. Hofer	The industrial transition towards Product-Service-Systems: articulating enterprise modelling and economic model balancing X. Boucher	Supporting Business Process Improvement through a Modeling Tool F. Johannsen	Agent-oriented Cyber-physical Systems Modelling C. Cares	STUDENT PRESENTATIONS
	11:00 - 11:30	B R E	A K	B R E A K	B R E	A K
	11:30 - 12:30	Parallel Practice Session U. Frank/ H. Züllighoven	Parallel Practice Session R. Buchmann/ X. Boucher	Parallel Practice Session M. Lee/ F. Johannsen	Parallel Practice Session W. Grossmann/ C. Cares	STUDENT PRESENTATIONS
	12:30 - 14:00	L U N	C H	L U N C H	L U N	C H
	14:00 - 15:00	A User-Centric Platform PRINTEPS to Develop Intelligent Robot Applications T. Yamaguchi	Enterprise Modeling for Continuous Requirements Engineering M. Kirikova	Capability Oriented Requirements Engineering E. Kavakli	Grounded Enterprise Modelling E. Proper	STUDENT PRESENTATIONS
	15:00 - 16:00	Joining Distributed Ledger Technologies and Enterprise Models: The Concept of Knowledge Blockchains H.G. Fill	Systematic development of web information systems B. Thalheim	Business Processes for Business Communities A. Oberweis	Fractal Enterprise Model and its Usage for Business Transformation I.Bider, E. Perjons	STUDENT PRESENTATIONS
16:00 - 16:30	B R E	A K	B R E A K	B R E	A K	
16:30 - 17:30	Conceptualisation of Modelling Methods: Challenges, Enablers and Scenarios D. Bork	How to model your eco-system? J. Gordijn	Quality Assurance for BPMN Models A. Polini	PhD Research and Beyond within EIS: Trials and Tribulation P. Loucopoulos	Closing Ceremony	