

		11 - 12 July	15 July	16 July	17 July	18 July	19 July
ADOXX TRAINING DAYS	08:45 - 09:00	Opening: The 10 <sup>th</sup> EDITION		Improving Agility in the Post-mass Customization Era <i>K. Medini</i>	Towards Modelling-based Process-oriented Quality Management for Environmental Sustainability <i>F. Johannsen</i>	Information Modelling Framework for addressing Information Fragmentation in Systems Engineering <i>D. Kiritsis, B. Zhou</i>	The Industrial Transition towards Smart PSS: Enterprise Modelling to Support Value Creation Processes <i>X. Boucher</i>
	09:00 - 10:00	Practical Aspects of Implementing Digitalization <i>J. Coyne</i>					
	10:00 - 11:00	Conceptual Models: Instruments for Digital Ecosystem Development <i>H.C. Mayr</i>		Modelling Three Rs of Digital Business Ecosystems: Roles, Responsibilities, Resilience <i>J. Zdravkovic</i>	Capability Modelling in Support of Business Ecosystem Design <i>J. Stirna</i>	Ontology-based Modelling for Human and Machine Interpretation and Model-driven Architecture <i>K. Hinkelmann</i>	Service Engineering Models for the Design and Development of Digitalized Product-Service-Systems <i>G. Pezzotta</i>
	11:00 - 11:30	B R E A K		N E T W O R K I N G		B R E A K	
	11:30 - 12:30	SAPnet: A Security Assessment Platform for SPN in the IoT Ecosystem <i>C. Douligeris, R. Garofalaki</i>		Practice Session Bee-Up <sup>®</sup> : An ADOxx Best Practice <i>P. Burzynski</i>	Practice Session Digitalization in Smart Cities with ADOxx <sup>®</sup> <i>OMiLAB@UNIVIE Team</i>	Practice Session Digitalization in Smart Cities with ADOxx <sup>®</sup> <i>OMiLAB@UNIVIE Team</i>	Spatial Conceptual Modelling: The Example of the Augmented Reality Workflow Modelling Language <i>H.G. Fill, F. Muff</i>
	12:30 - 14:00	L U N C H		L U N C H		L U N C H	
	14:00 - 15:00	Tracing the Essence of Metamodeling <i>V. Döller</i>		The Role of Requirements in the Digital Age: Requirements Engineering Revisited <i>M. Glinz</i>	Decision Models for Processes and ChatBots <i>J. Vanthienen</i>	Embracing Change in Model-driven Engineering: ADOxx Prototyping for Including Business Strategy Information <i>O. Pastor</i>	The OMiLAB NPO: An Introduction <i>K. Hinkelmann, W. Utz</i>
	15:00 - 16:00	Conceptual Modelling: The Abstraction Perspective <i>D. Karagiannis</i>		Capability Oriented Requirements Engineering <i>E. Kavakli</i>	Value Modeling for Ecosystem Design: an e3value primer, application scenarios, and lessons learned <i>S. de Kinderen</i>	Conceptual Modeling of Service Value Co-Creation in a Circular Economy <i>Y. Hara</i>	The Open-Source Tools: Scene2Model and IoT2Model <i>C. Muck, D. Mohammadi Amlashi</i>
16:00 - 16:30	B R E A K		N E T W O R K I N G		B R E A K		
16:30 - 17:30	Get Together   Open End		New Education Perspectives: How to profile Experts for a Digital Economy Era <i>I. Lukovic</i>	How to Model Fair Ecosystems? <i>J. Gordijn</i>	Pre-Conceptual Modelling for Exploring Actors and Interactions In Real World Systems <i>S. Vössner</i>	The Community of Practice: Focus on Skills and Cases <i>I. Vaidian, A. Völz</i>	

Go to the *Lecture Abstracts* for more information

		20- 21 July	22 July	23 July	24 July	25 July	26 July
LEISURE DAYS	09:00 - 10:00	Understanding Enterprise Modelling Practices <i>E. Proper</i>	Process Algebra to Model Probabilistic Behavior of Smart IoT <i>M.K. Lee</i>	Rescue AI: Smart City Disaster Visualization with Meta Modelling <i>V. Thiruchelvam</i>	Design Ethics and Ethical Designing <i>M. Rossi</i>	INNOVATION SCENARIOS Working Group Results Presentation	
	10:00 - 11:00	Conceptual Modelling for Recognition of Technology Acceptance, Attitude and Intention to Use <i>M. Pańkowska</i>	Multi-Level Modelling with the FMMLX: Integrated Design and Execution of DSCM <i>U. Frank</i>	Business Process Innovation as Driver for Digital Transformation in Modern Organizations <i>A. Oberweis</i>	Managing ship arrivals in a port: The Design Process of Interactive Application Software <i>H. Züllighoven</i>	INNOVATION SCENARIOS Working Group Results Presentation	
	11:00 - 11:30	B R E A K		N E T W O R K I N G		B R E A K	
	11:30 - 12:30	Digital Leaders: Innovate Business Models <i>OMiLAB@UNIVIE Team</i>	Digital Leaders: Engineer IoT Environments <i>OMiLAB@UNIVIE Team</i>	Digital Leaders: Compose Digital Ecosystems <i>OMiLAB@UNIVIE Team</i>	Digital Leaders: Showcase Results <i>OMiLAB@UNIVIE Team</i>	INNOVATION SCENARIOS Working Group Results Presentation	
	12:30 - 14:00	L U N C H		L U N C H		L U N C H	
	14:00 - 15:00	Knowledge Graphs for Semantics-driven Systems Engineering <i>R. Buchmann</i>	Different Perspectives of a Digital Innovator <i>A. Florea</i>	The Transformation of Hilti's Software Support to Customer Advocates <i>M. Müller</i>	PhD Research and Beyond within EIS: Trials and Tribulation <i>P. Loucopoulos</i>	INNOVATION SCENARIOS Working Group Results Presentation	
	15:00 - 16:00	A Smooth Integration of CM, Knowledge Graph Engineering and Logical Reasoning <i>D. Plexousakis, T. Patkos</i>	Enterprise Modeling as a Knowledge Source in Systems Engineering <i>M. Kirikova</i>	Challenging the Design of Digital Products and Services with Modelling Approaches <i>M. Nemetz</i>	Philosophical Foundations of Conceptual Modelling <i>J. Mylopoulos</i>	INNOVATION SCENARIOS Working Group Results Presentation	
	16:00 - 16:30	B R E A K		N E T W O R K I N G		B R E A K	
16:30 - 17:30	Enabling Smart Traffic for a Smart City: Modeling a City Ecosystem with Vester's Sensitivity Model <i>N. Madeja</i>	Working Group Session Innovation Scenarios	Working Group Session Innovation Scenarios	Working Group Session Innovation Scenarios	Closing: 10 YEARS Summer School NEXT: NEMO Innovation Camp Series		