

02.06.2025	17:30-18:30	Conference Reception	Innenhof
	19:00	Pre-Conference Dinner	Gasthof "Zum Alten Wirt"

Day 1: 03.06.2025	8:30-15:00	Registration	Lambertisaal
	8:45-9:00	Opening Ceremony (Prof. Dr. Jürgen Mottok)	Festsaal
	9:00-10:00	Keynote I: Prof. Dr. Thomas Kriza: Ethical Implications of Software Engineering	Festsaal
	10:00-10:30	Coffee Break	Lambertigang
	10:30-11:45	Session 1: AI in Software Engineering Education, Chair: Prof. Dr. Jörg Abke	Festsaal
		Moritz Mueller, Corinna List and Michael Kipp The Power of Context: An LLM-based Programming Tutor with Focused and Proactive Feedback	
		Robin Maisch, Nathan Hagel and Alexander Bartel Towards Robust Plagiarism Detection in Programming Education: Introducing Tolerant Token Matching Techniques to Counter Novel Obfuscation Methods	
		David Vincent Fischer, Jim Haug, Paul Schoppel, Jörg Abke, Matthias Becker and Georg Hagel Evaluation of a Node-based Automatic Short Answer Tool "NodeGrade"	
	11:45-12:30	Networking in Software Engineering, Chair: Dr. Robert Maier	Lambertisaal
	12:30-14:00	Lunch Break	Conference Restaurant
	14:00-15:15	Session 2: Creating of Learning Paths (HASKI I), Chair: Prof. Volkhard Pfeiffer	Festsaal
		Susanne Staufer, Flemming Bugert, Vamsi Krishna Nadimpalli, Simon Röhrli, Ricardo Altweck, Timur Ezer, Lisa Grabinger, Florian Hauser and Jürgen Mottok A Tool Landscape for Adaptive Learning	
		Flemming Bugert, Vamsi Krishna Nadimpalli, Dominik Bittner, Timur Ezer, Lisa Grabinger, Robert Maier, Simon Röhrli, Susanne Staufer, Florian Hauser and Juergen Mottok ML based Evaluation Methodology for Learning Path Recommender Systems	
		Vamsi Krishna Nadimpalli, Robert Maier, Timur Ezer, Flemming Bugert, Susanne Staufer, Simon Röhrli, Florian Hauser, Lisa Grabinger and Jürgen Mottok Nestor: A Personalized Learning Path Recommendation Algorithm for Adaptive Learning Environments	
	14:00-15:15	Session 3: Eye Tracking I, Chair: Prof. Dr. Jürgen Mottok	Tagungsbüro Raum 1A
		Lisa Grabinger, Naser Al Madi, Roman Bednarik, Teresa Busjahn, Fabian Engl, Timur Ezer, Hans Gruber, Florian Hauser, Jonathan I. Maletic, Unalzah Obaidallah, Kang-Il Park, Bonita Sharif, Zohreh Sharafi, Lynsay Shepherd and Jürgen Mottok A Cookbook for Eye Tracking in Software Engineering	
		Lisa Grabinger, Timur Ezer, Florian Hauser and Jürgen Mottok The Usability of eyenalyzer	
		Timur Ezer, Fabian Engl, Lisa Grabinger, Simon Röhrli, Florian Hauser and Jürgen Mottok A Comparison of Eye Movement Classifiers	
	15:15-15:45	Coffee Break	Lambertigang
	15:45-18:00	Session 4: AdLer and HASKI II, Chair: Prof. Dr. Georg Hagel	Festsaal
		Antonia Dörringer, Marco Klopp and Raphael Rossmann Digital Storytelling in Serious Games: Empirical Research on the Impact of Narrative in 3D Learning Worlds	
	Philipp Geirhos, Markus Heck, Jörg Abke and Georg Hagel Workshop AdLer		
	David Vincent Fischer and Georg Hagel Node-Grade-Workshop		
15:45-18:00	Session 5: Eye Tracking II, Chair: Prof. Dr. Jürgen Mottok	Tagungsbüro Raum 1A	
	Dominik Bittner, Florian Hauser, Fabian Engl and Jürgen Mottok Eye Movement Modelling Examples on Usability Heuristics		
	Florian Hauser, Timur Ezer, Lisa Grabinger, Jürgen Mottok and Hans Gruber A Unified Holistic Model of Visual Perception for Code Reviews		
	Simon Röhrli, Florian Hauser, Timur Ezer, Lisa Grabinger and Jürgen Mottok WebGazeTrack: A Web-based Eye Tracking Tool		
	Timur Ezer, Fabian Engl, Lisa Grabinger, Simon Röhrli, Florian Hauser and Jürgen Mottok Practical EyeTracking-Workshop		
19:00	Conference Dinner	Gotischer Keller	

Day 2: 04.06.2025	8:30-14:00	Registration	Lambertisaal
	9:00-10:15	Session 6: Innovative Approaches in Computer Sciences and Software Engineering Education, Chair: Dr. Florian Hauser	Festsaal
		Markus Hamann, Sebastian Götz, Andreas Domanowski, Ronny Marx and Uwe Assmann The Influence of Incentives and Continuous Feedback in Combined Modeling and Programming Education	
		Kai Marquardt, Qiongdan Shang, Oliver Hennhöfer and Lucia Happe Interdisciplinary Harmonies: A Story-Driven Course on AI and Music to Increase Interest in Computer Science	
		Karsten Böhm Towards a Semantic Representation of Framework Recommendations for Curricular Specifications in Higher Education	
	10:15-10:45	Coffee Break	Lambertigang
	10:45-12:00	Poster Session	Lambertisaal
		Uwe Borghoff, Mark Minas and Jannis Schopp Generative AI in Student Software Development Projects: A User Study on Experiences and Self-Assessment	
		Meinhard Kissich, Klaus Weinbauer and Marcel Baunach Improving Embedded Software Development Courses: A Student Attentive Data-Driven Approach	
		Dimitri Bigler, Georg Hagel and Matthias Becker Enhancing Learning Analytics: HSP Results for Personalized Software Engineering Education	
		Julian Manz, Jörg Abke and Georg Hagel Automated Tracking of User Interactions in Web-Based Adaptive Learning for Software Engineering	
		Luca Chiodini, Joey Bevilacqua and Matthias Hauswirth The Toolbox of Functions: Teaching Code Reuse in Schools	
		Michael Münch, Yeimy Paola Valencia Usme and Jörg Abke Prototypical Implementation of a Domain Model for an Adaptive Learning System	
		Kim Mönch and Mark Minas BugVis: A Debugger Supporting Time-Travel and Data Structure Visualization	
	12:00-13:30	Lunch Break	Conference Restaurant
	13:30-14:45	Session 7: Soft Skills and Software Processes in Software Engineering Education, Chair: Prof. Dr. Marco Kuhrmann	Festsaal
		Ontiretse Ishmael, Etain Kiely and John Healy Soft Skills as Predictors of Success in Software Engineering Through Analysis of Confidence, Adaptability and Time Management	
	Marco Kuhrmann, Regina Hebig and Jil Klünder You don't just Use Software Processes, You have to Engineer Them: A Teachers' Experience Report		
	Axel Böttcher and Veronika Thurner Identifying Competence Gaps and Student Struggle by Monitoring Testing Performance		
14:45-15:00	Closing Ceremony and Awards Session (Prof. Dr. Georg Hagel)	Festsaal	
15:00-16:00	Final Coffee Break	Lambertigang	