

DAY 1 – Tuesday, 5th of August	
15:00 - 19:00	Arrival
19:00	Dinner
DAY 2 – Wednesday, 6th of August	
09:00 - 10:30	Advancing Dynamic Logic (<i>chair Reiner Hähnle</i>)
	“RustyKeY: Deductive Verification of Rust with Dynamic Logic” - Daniel Drodt (<i>long</i>)
	“Dynamic Logic à la Locale” - Samuel Teuber (<i>long</i>)
	“On Formal Verification with Trace Formulas” - Niklas Heidler (<i>long</i>)
10:30 - 11:00	Coffee Break
11:00 - 12:15	Integrating Types & Verification (<i>chair Bernhard Beckert</i>)
	“Kukicha - Efficient Yet Powerful Refinement Types” - Florian Lanzinger (<i>long</i>)
	“Interoperable Specification and Verification of Encapsulated Data Structures” - Wolfram Pfeifer (<i>long</i>)
	“Confidentiality Check with Deductive Verification” - Asmae Heydari Tabar (<i>short</i>)
12:15 - 14:00	Lunch
14:00 - 15:00	Smart Contracts & Legal Code (<i>chair Mattias Ulbrich</i>)
	“The EU Product Liability Directive” - Richard Bubel (<i>short</i>)
	“Formal Verification of Legal Contracts: A Translation-based Approach” - Adele Veschetti (<i>short</i>)
	“Towards an Axiomatisation of Solidity Storage and Memory” - Guilherme Silva (<i>long</i>)
15:00 - 15:30	Coffee Break
15:30 - 16:30	Discussion - Future Directions in Deductive Verification
16:30 - 17:00	Coffee Break
17:00 - 18:30	Discussion
19:00	Dinner
DAY 3 – Thursday, 7th of August	
09:00 - 10:30	Proof Techniques & Automation (<i>chair Richard Bubel</i>)
	“Using Sorting Networks to Assist the Formal Proof” - Thomas Baar (<i>long</i>)
	“Multi-Sets in KeY” - Lukas Grätz (<i>short</i>)
	“Non-Null Sorts in KeY” - Lukas Grätz (<i>short</i>)
	“Equivalent Mutants: Deductive Verification to the Rescue” - Reiner Hähnle (<i>long</i>)
10:30 - 11:00	Coffee Break
11:00 - 12:15	Formal Methods Infrastructure (<i>chair Eduard Kamburjan</i>)
	“Extracting Go Code from your Isabelle theories” - Terru Stübinger (<i>long</i>)
	“Planning Inter-Model Consistency Recovery” - Henriette Färber (<i>short</i>)
	“Timed Contract Automata” - Andreas Bremer (<i>short</i>)
	“Synthesis of Auxiliary Specification via Large Language Models” - Nils Buchholz (<i>short</i>)
12:15 - 14:00	Lunch
14:00 - 15:00	CbC & Verification Methods (<i>chair Thomas Baar</i>)
	“Verifying Event Sequences in Correct-by-Construction Programs” - Fynn Demmler (<i>long</i>)
	“Scaling Correctness-by-Construction” - Tabea Bordis (<i>long</i>)
15:00 - 19:00	Social Event
19:00	Dinner
DAY 4 – Friday, 8th of August	
9:30 - 11:30	Discussion
11:30	Closing Ceremony