

LED 08 Program

8.00 – 9.00 Registration

9.00 – 10.30 Session 1: Welcome and Invited talk

Designing, Conducting, and Analyzing Empirical Studies
Eileen Kraemer

10.30 – 11.00 Break

11.00 – 12.30 Session 2: Layout Extension and Interaction

Exploiting the Layout Engine to Assess Diagram Completions
Steffen Mazanek, Sonja Maier, Mark Minas

Generating Euler Diagrams from Existing Layouts
Gem Stapleton, John Howse, Peter Rodgers, Leishi Zhang

Interactive, Constraint-based Layout of Engineering Diagrams
Tim Dwyer, Kim Marriott, Michael Wybrow

12.30 – 13.30 Lunch

13.30 – 15.00 Session 3: Layout Specification and Communication

Layout Specification on the Concrete and Abstract Syntax Level of a Diagram Language
Sonja Maier, Steffen Mazanek, Mark Minas

Positioning Map: a Visual Technique to Improve the Layout of Diagram Contextual Information
Nicolas Genon, Raimundas Matulevičius, Vincent Englebert, Patrick Heymans

MSCar: Enhancing Message Sequence Charts with Interactivity for Analysing (Automotive) Communication Sequences
Michael Sedlmair

15.00 – 15.30 Break

15.30 – 17.15 Session 4: Group Exercise and Roundup

3D UML Heuristic Challenge
Paul McIntosh, Jens von Pilgrim