

ICSA 2017 Tutorial  
Runtime Modeling and Visualization  
--  
Comprehensibility Study

## Schedule of Events

09:00 – 09:10	Welcome and General Introduction
09:10 – 09:40	Study Foundations
09:40 – 10:00	Model-based Software Application Monitoring
10:00 – 10:30	Runtime Architecture Modeling and Visualization
10:30 – 11:00	Coffee Break
11:00 – 12:15	Introduction to the ExplorViz, Palladio, and iObserve Approaches with following Tool / Visualization Demos
12:15 – 12:30	Study Setup
12:30 – 14:00	Lunch
<b>14:00 – 15:30</b>	<b>Comprehensibility Study</b>
15:30 – 16:00	Coffee Break
16:00 – 16:30	Live Database Trace Visualization in Large Software Landscapes
16:30 – 17:00	Feedback and Open Discussion

Time: 90 min

Groups: iObserve and ExplorViz

Study Subject: CoCoME

Questionnaire:

<https://samoa.informatik.uni-kiel.de/survey>