

\*\*\*\*\* Schedule \*\*\*\*\*

<b>DAY 1</b>	
9.00 AM	Welcome and Opening
9.20 – 10.30 AM	Keynote 1: Jim Herbsleb
10:30 - 11:00 AM	BREAK
11:00 - 12:30 PM	Session 1: <i>Process Adaptation and Tailoring</i> <ul style="list-style-type: none"> <li>• Djamel Eddine Khelladi, Reda Bendraou, Regina Hebig, Marie-Pierre Gervais: <b>Supporting the Co-adaption of Process Properties</b></li> <li>• Rory O'Connor, Peter Elger, Paul Clarke: <b>Exploring the impact of situational context – A case study of a software development process for a microservices architecture</b></li> <li>• Christian Prause: <b>Critical Software Processes - An Analysis of Differences in Four Domains</b></li> </ul>
12:30 - 2:00 PM	LUNCH BREAK
2:00 - 3:30 PM	Session 2: <i>Process Tooling and Simulation</i> <ul style="list-style-type: none"> <li>• Regina Hebig, Jesper Derehag: <b>How do Process and Team Interaction Depend on Development Technologies?</b></li> <li>• Tobias Baum, Fabian Kortum, Kurt Schneider, Arthur Brack, Jens Schauder: <b>Comparing Pre Commit Reviews and Post Commit Reviews Using Process Simulation</b></li> <li>• Andreas Demuth, Markus Riedl-Ehrenleitner, Roland Kretschmer, Alexander Egyed: <b>Towards Efficient Risk-identification in Risk-Driven Development Processes</b></li> </ul>
3:30 - 4:00 PM	BREAK
4:00 - 5:30 PM	Session 3: <i>Effort, Cost, and Measurement</i> <ul style="list-style-type: none"> <li>• Binish Tanveer, Liliana Guzmán, Ulf Martin Engel: <b>Understanding and improving effort estimation in agile software development- an industrial case study</b></li> <li>• Anandi Hira, Shreya Sharma, Barry Boehm: <b>Calibrating COCOMO® II for Projects with High Personnel Turnover</b></li> <li>• Hennie Huijgens, Magiel Bruntink, Arie van Deursen, Frank Vogelezang: <b>An Exploratory Study on Functional Size Measurement based on Code</b></li> </ul>
7 PM	Social Event

DAY 2	
9.15 – 10.30 AM	Panel Session
10:30 - 11:00 AM	BREAK
11:00 - 12:30 PM	<p>Session 4: <i>Process Design and Improvement</i></p> <ul style="list-style-type: none"> <li>• Philipp Diebold, Simon Andre Scherr: <b>Software Process Models vs. Descriptions: What do Practitioners use and need?</b></li> <li>• Guoping Rong, He Zhang, Dong Shao: <b>CMMI Guided Process Improvement for DevOps Projects: An Exploratory Case Study</b></li> <li>• Paul Clarke, Rory O'Connor, Brian Leavy: <b>A Complexity Theory viewpoint on the Software Development Process and Situational Context</b></li> </ul>
12:30 - 2:00 PM	LUNCH BREAK
2:00 - 3:30 PM	<p>Session 5: <i>System Evolution and Regulated Domains</i></p> <ul style="list-style-type: none"> <li>• Gilbert Regan, Fergal McCaffery: <b>Research Findings from an Industrial Trial of a Traceability Assessment and Implementation Framework</b></li> <li>• Hennie Huijgens, Arie van Deursen, Rini Van Solingen: <b>Success Factors in Managing Legacy System Evolution: A Case Study</b></li> <li>• Kitija Trektore, Fergal McCaffery, Marion Lepmets, Grainne Barry: <b>Tailoring MDevSPICE® for Mobile Medical Apps</b></li> </ul>
3:30 - 4:00 PM	BREAK
4:00 - 5:00 PM	Keynote 2: Bill Curtis
5:00 - 5:15 PM	Closing Session