First International Workshop on Visualization in Requirements Engineering (REV 2006)
Monday, September 11, 2006

Workshop Co-Chairs
Brian Berenbach, Siemens Corporate Research
Chang Hwan Peter Kim, University of Waterloo

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Robert Schwanke, Siemens Corporate Research
Margaret-Anne (Peggy) Storey, University of Victoria
Eric Yu, University of Toronto

Session 1: Visualization Techniques

1. Visualizing Requirements in UML Models
Sascha Konrad, Heather Goldsby, Karli Lopez, and Betty H.C. Cheng (Michigan State University)

2. Visualizing Non-Functional Requirements
Neil A. Ernst, Yijun Yu, and John Mylopoulos (University of Toronto)

3. Representing Requirement Relationships
Ipek Ozkaya (Software Engineering Institute, Carnegie Mellon University)
4. Visualizing Aspect-Oriented Requirements Scenarios with Use Case Maps  
Gunter Mussbacher (University of Ottawa), Daniel Amyot (University of Ottawa), and Michael Weiss (Carleton University)

5. Visualization and Analysis in Automated Trace Retrieval  
Chuan Duan and Jane Cleland-Huang (DePaul University)

Session 2: Visualization for Process Improvement

Mario Pichler (Software Competence Center Hagenberg) and Hildegard Rumetshofer (FAW Software Engineering gGmbH)

7. Visualizing a Requirements-centred Social Network to Maintain Awareness Within Development Teams  
Irwin Kwan, Daniela Damian and Margaret-Anne Storey (University of Victoria)

8. Visualization of Release Planning  
Korbinian Herrmann (Technische Universität München)

9. Validating Requirements Engineering Process Improvements – A Case Study  
Bhavani Palyagar and Frank Moisida (Macquarie University)

10. Experiences using Visualization Techniques to Present Requirements, Risks to Them, and Options for Risk Mitigation  
Martin S. Feather (California Institute of Technology), Steven L. Cornford (California Institute of Technology), James D. Kiper (Miami University), and Tim Menzies (West Virginia University)