

## Schedule

[\[back to the QR 2010 Home page\]](#)

### Sunday August 8th

9:00	9:30	<b>Kickoff: Logistics, agenda, revisions.</b>
9:30	10:00	Stephan Gspandl, Michael Reip, Gerald Steinbauer and Franz Wotawa <i>From Sketch To Plan</i>
10:00	10:30	Panrong Yin, Maria Chang and Kenneth Forbus: <i>Sketch-based Spatial Reasoning in Geologic Interpretation</i>
10:30	11:00	<b>Break</b>
11:00	11:30	Jure Zabkar, Tadej Janez, Martin Mozina and Ivan Bratko <i>Active Learning of Qualitative Models with Pade</i>
11:30	12:00	Matthew Mclure, Scott Friedman and Kenneth Forbus <i>Combining progressive alignment and near-misses to learn concepts from sketches</i>
12:00	1:30	<b>Lunch (on your own)</b>
1:30	2:00	Peter Struss and Tesfaye Regassa <i>MOM: An Environment for Multiple Modeling</i>
2:00	2:30	Raffaella Guglielmann and Liliana Ironi <i>A divide-and-conquer strategy for qualitative simulation of complex dynamical systems</i>
2:30	3:00	Llorenc Rosello, Francesc Prats, Monica Sanchez and Nuria Agell <i>A Recommender System Based on Group Consensus</i>
3:00	3:30	<b>Break</b>
		<b>Poster Session</b>
		Kenneth Forbus: <i>Modeling amidst the Microtheories</i>
		Lyamine Hedjazi, Joseph Aguilar-Martin, Marie-Véronique Le Lann and Tatiana Kempowsky: <i>Towards a Unified Principle for Reasoning about Heterogeneous Data: Application Using Fuzzy Reasoning Mechanisms</i>
		Benjamin Hole: <i>Mirror Neurons and Simulation-Based, Low-Level Mind-Reading</i>
		Uros Milosevic and Bert Bredeweg: <i>From Qualitative Reasoning Models to Bayesian-based Learner Modeling</i>
4:30	5:00	<b>Business Meeting</b>
		<b>Conference Dinner</b>
7:00	?????	Southpark Seafood Grill & Wine Bar, 901 SW Salmon St.

**Monday August 9th**

9:00	9:30	Jon Wetzel and Ken Forbus <i>Design Buddy: Providing Feedback for Sketched Multi-Modal Causal Explanations</i>
9:30	10:00	Jochem Liem, Wouter Beek and Bert Bredeweg <i>Differentiating Qualitative Representations into Learning Spaces</i>
10:00	10:30	Linsey Smith and Dedre Gentner <i>The Use of Qualitative Principles to Promote Understanding of Systems</i>
10:30	11:00	<b>Break</b>
11:00	12:00	<b>Discussion: Community-building Activities</b> <i>Software, data sets/corpora, competitions, games, &amp; connections to other communities</i>
12:30	8:15pm	<b>Mount Saint Helens Volcano Tour</b> Lunch included, bus departs from Hilton at 12:30 sharp

**Tuesday August 10th**

9:00	9:30	Pat Langley <i>An Interactive Environment for Qualitative Biological Modeling</i>
9:30	10:00	Jure Zabkar, Martin Mozina, Ivan Bratko and Janez Demsar <i>Learning Qualitative Relations from Categorical Data</i>
10:00	10:30	Lukas Kuhn and Johan de Kleer <i>Diagnosis with Incomplete Models: Diagnosing Hidden Interaction Faults</i>
10:30	11:00	<b>Break</b>
11:00	12:00	<b>Invited Talk</b> Dedre Gentner: <i>Why we're so smart</i>
12:00	1:30	<b>Lunch (on your own)</b>
1:30	2:00	Tom Hinrichs, Kenneth Forbus, Johan deKleer, Sungwook Yoon, Eric Jones, Robert Hyland and Jason Wilson <i>Hybrid Qualitative Simulation of Military Operations</i>
2:00	2:30	Uros Milosevic and Bert Bredeweg <i>Qualitative Models of Global Warming Amplifiers</i>
3:00	3:30	Chunki Park, Will Bridewell and Pat Langley <i>Integrated Systems for Inducing Spatio-Temporal Process Models</i>