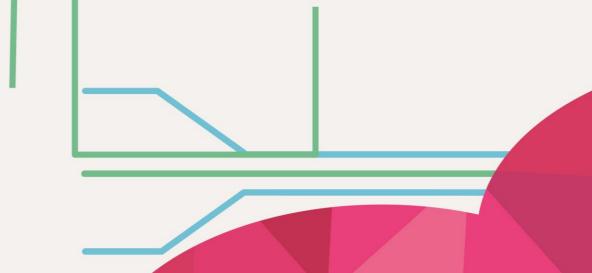
Symposium on Visualization in High Performance Computing



Monday, 02 November	Session
10:45 - 12:00	Kobe Int'l Conference Center, Room 502, Level 5 Opening & Keynote Visualization and High Performance Computing - Kwan Liu Ma, University of California, Davis
14:15 — 16:00	Kobe Int'l Conference Center, Room 502, Level 5 Presentation One - Balanced Sampling and Compression for Remote Visualization - Multivariate Volume Rendering Using Transfer Function Synthesizer Implemented in Remote Visualization System PBVR - Volume Rendering With Data Parallel Primitives in High Performance Computing Environments - Realistic Representation of Clouds in Google Earth - Goal-Oriented Application Design Guidance for Flow Visualization
16:00 — 18:00	Kobe Int'l Conference Center, Room 502, Level 5 Presentation Two - CityHeat: Visualizing Cellular Automata-based Traffic Heat in Unity3D - Towards In Situ Visualization of Extreme-Scale, Agent-Based, Worldwide Disease-Spreading Simulations - GPU-Based Inverse Rendering With Multi-Objective Particle Swarm Optimization - Transparent Visualization of Large-Scale and Complex Polygon Meshes Using a Stochastic Point-Based Rendering Method - A Bottom-Up Scheme for User-Defined Feature Comparison in Ensemble Data







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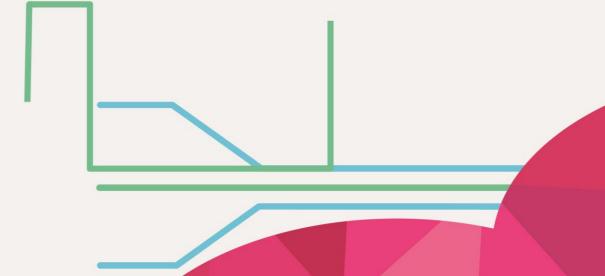


Tuesday, 03 November	Session
11:00 - 12:00	Kobe Int'l Conference Center, Room 502, Level 5 Invited Talk HPC Visualization and Analysis at the Exascale: The Biggest Headache Yet - E. Wes Bethel, Lawrence Berkeley
14:15 – 15:30	Kobe Int'l Conference Center, Room 502, Level 5
	Presentation Three - ModulGraph: Modularity-Based Visualization of Massive Graph - High Performance Heterogeneous Computing for Collaborative Visual Analysis - Visualizing Large-Scale Structure of a Million-Firms Economic Network - DATACOLLIDER: An Interface for Exploring Large Spatio-temporal Data Sets - Visualizing the Time-varying Crowd Mobility
15:30 - 15:40	Kobe Int'l Exhibition Hall No. 2, Convention Hall, Level 1 (Kobe City Booth) Contest Fast-Forwards
15:40 - 16:30	Kobe Int'l Exhibition Hall No. 2, Convention Hall, Level 1 (Kobe City Booth) Contest
16:30 - 18:00	Kobe Int'l Conference Center, Room 502, Level 5 Tutorial One Hands-on Seminar of Remote Visualization System PBVR - Takuma Kawamura, Japan Atomic Energy Agency











Symposium on Visualization in High Performance Computing



Wednesday, 04 November	Session
09:00 - 10:30	Kobe Int'l Conference Center, Room 502, Level 5 Tutorial Two Introduction to KVS, a Simple and Effective Visualization Toolkit - Kyoko Hasegawa, Ritsumeikan University
11:00 - 12:00	Kobe Int'l Conference Center, Room 502, Level 5 Special Talk Importance and Difficulty of Data-Specific Visualization - Hirofumi Seo, Sciement, Inc.
14:15 – 16:30	Kobe Int'l Conference Center, Room 502, Level 5 Panel & Closing Computational Visualization R&D Problems 2015 - Issei Fujishiro, Keio University



