HOME   ORGANIZATION   FOR ATTENDEES ⌄   FOR SUBMITTERS ⌄

FOR REVIEWERS   AWARDS ⌄   CO-LOCATED EVENTS

// FOR SUBMITTERS

Authors are invited to submit original work presenting fundamental research, practice and experience, or novel applications, in all areas of visualization and related topics.

Suggested topics include, but are not limited to:

- **Visualization Taxonomies and Models**

- **Non-Spatial Data**: visualization of graphs and trees, high-dimensional data, dimensionality reduction for visualization, ambient information in visualization, text and document visualization, and the visualization of time series data

- **Large Data Visualization**: visualization of time-varying data, streams, compression techniques, parallel and distributed visualization, scalability, visualization over networks, visualization hardware and acceleration techniques

- **Spatial Data in Visualization**: visualization of scalar, vector, and tensor fields, multi-field, multi-variate, and multi-dimensional visualization, multi-resolution techniques, visualization of irregular and unstructured grid data, geographic data, and molecular data

- **Visualization Techniques**: metrical, geometrical, topological, pixel-oriented, point-based, volume-based, icon-/glyph-based, graph-based, feature-based, hierarchical, illustrative, view-dependent, focus+context, statistical, and animated visualization techniques.

- **Visual Analytics, Visual Data Mining, and Knowledge Discovery**: in particular the integration of computational approaches with interactive visualization, visualization for exploration, analysis, and presentation.