

Scientific Visualization



The scientific visualization group is a multidisciplinary team focused on creating high impact images, movies, and interactive displays of scientific data (social data? economic?). The group is formed by physicists, computer scientists, graphic artists, and interaction designers. This mixture allows us, as a team, to produce beautiful and appealing, as well as scientifically correct and relevant visualizations.

We work with data from a wide variety of fields, from climate data to molecular dynamics, social simulations, material sciences, or geophysics, among others

Objectives

We believe in the power of visual communication to convey complex information. Our goal is to provide scientists with the best tools and strategies to aid them in the visual exploration of their data, and to create compelling visualizations to communicate their research to their peers and to society

Barcelona Supercomputing Center - Centro Nacional de Supercomputación

Source URL (retrieved on 16 oct 2019 - 04:12): <https://www.bsc.es/ca/discover-bsc/organisation/scientific-structure/scientific-visualization>