THE SPIEGEL PROJECT

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Visualization describes the process of converting numbers into a form we can see visually. In order to make the images more comprehensible, it is important to be able to change the visible aspects of an image dynamically. For example, the position of an object in a visualization can be changed interactively, and the viewer can explore the data interactively. This allows the viewer to gain a deeper understanding of the data.

Contact: Hans-Peter Bischof. Working in this area are several graduate and undergraduate students.

Projects and Collaborations:
- The Ligo Scientific Collaboration (LSC) is a well-organized collaboration of approximately 760 scientists worldwide who have joined together in the search for gravitational waves from the most violent events in the universe, such as the merger of black holes and neutron stars, the explosion of supernovae and the Big Bang.
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