This group is investigating visualization techniques that support rapid, accurate, and effective exploration and analysis of large, complex, multivariate datasets. Many of our approaches harness visual perception. This allows much of the analysis to be performed automatically by the low-level visual system. Research in an area of cognitive psychology known as preattentive processing forms the foundation for our perceptual guidelines.

A web application to estimate and visualize sentiment - an attitude or thought based on emotion - for tweets from Twitter.

Faculty
Dr. Christopher Healey

For More Information:
Dr. Christopher Healey
healey@ncsu.edu
(919) 513-8112

Room 2231
EB2, 890 Oval Dr.
Raleigh, NC 27695-8206

www.csc.ncsu.edu