**Data Viewer for Macintosh Software**
Technology #11455

The Data Viewer software is used to visualize and manipulate data from various input formats. These four-dimensional data sets are comprised of three special dimensions plus an intensity dimension. The software enables a user to navigate the data set and view it from any angle. The data can be cropped to a particular range in any dimension, as well as colored across any range in any dimension. On-screen controls allow the user to pan, zoom, spin, and rotate the data set, as well as take distance measurements between data points. The software also supports stereoscopic rendering with the appropriate hardware, giving a true 3D perspective to the data.

**Categories For This Invention:**
Lincoln Laboratory
Software (Copyright)
Other (Software)

**Intellectual Property:**
Copyright Software

**Inventors:**
Ross Anderson
Luke Skelly

**External Links:**
Lincoln Laboratory
http://www.ll.mit.edu/