Excessive visualization tool dependency vs. new data types

Excessive visualization tool dependency can lead to wrong
conclusions from interpreting noise/artifacts <u>or</u>
interpreting spectacular, high quality, but non-diagnostic
data sets, a few notable examples;

- Sharptons' (NASA) 320km diameter crater
- Cerillos' (PEMEX) 'Chicxulub Double impact'
- Bridges' 2004 Volcanic interpretation of Chicxulub from
  new seismic data

17

1. Three examples of later erroneous interpretations.