Paper Reading and Critique #3

20131329 신선우

Jarry H.T. Claessen, Jarke J. van Wijk, "Flexible Linked Axes for Multivariate Data Visualization," IEEE Transactions on Visualization and Computer Graphics, Vol. 17, No. 12, pp. 2310-2316, Dec., 2011 .

In this paper, they represent Flexible Linked Axes for multivariate data.

In previous research, already represented many important representation for multivariate data, yet there is some issue that hard to find relativeness of fixed axis multivariate data.

They proposed to enable users to define and position coordinate axes freely and specify suitable visualization by linking these axes.

As a result, they had an experiment with 10 people who work in dealing with data. They elicited a high percentage of affirmative action.