

## A proposed centrality measure: the case of stocks traded at Bursa Malaysia

### Abstract

In this paper we propose the average of weights of all links adjacent to each stock as a centrality measure. This measure, besides the traditional centrality measures such as degree centrality, betweenness centrality, closeness centrality and eigenvector centrality will be helpful in interpreting the network topology of stocks markets. A case study of 90 stocks market traded at Bursa Malaysia will be presented and discussed to illustrate the advantage of the proposed measure.