

## **ABSTRACT**

*The development of telecommunications and information technology (IT) has been increase rapidly, so that technology makes distance no longer a problem in communication, and Internet becomes one of the media. This development facilitates the dissemination of information.*

*This study aims to describe the pattern of interactions that occur in the network of Ridwan Kamil's Twitter, to identify actors having a role in supporting Ridwan Kamil's work program, and to describe the profile of influential actors.*

*The data were collected by using online data obtained from the interaction between Ridwan Kamil with the community during the period of July 16th, 2013 - July 31st, 2015 by limiting the data retrieval using keywords related to Smart City in the form of tweets, reply and retweet. The data then processed using Social Network Analysis approach. Gephi version 0.8.2 for Windows is the software used to compute and visualize the data.*

*Based on the results of data processing, it is known that the patterns of interaction on Ridwan Kamil's Twitter tissue that occurs with type of undirect network and rank determination on the value of Degree centrality , closeness centrality, Betweenness centrality and eigenvector centrality.*

*The results shows that Ridwan Kamil's Twitter contained 1,886 nodes (account) that are involved with 2,814 edges (interaction) that occur in the network. It is concluded that the actor (node) who influences most in the network of Ridwan Kamil's Twitter is dominated by infobdg, DiskominfoBdg, relawan\_bdg, ClickBandung, bdg\_juara, infobandung, and PemkotBandung.*

**Keywords:** *Social Network Analysis, Centrality, Influencer; Smart City, Twitter*