where *A*+

*i,j,t*

is the number of positive ratings of media reports about events happening in time *i* in the country

*j*, published in the period *t*, *A−*

*i,j,t*

is the number of negative ratings, and *A*0

is the number of neutral ratings.

The index varies between *−*100 (all reports are negatively rated) and 100 (all reports are positively rated).

*i,j,t*