

**THE RELIABILITY OF COVID-19 RELATED NEWS IN
INDONESIA: A CORPUS-BASED STUDY**

THESIS



BY:

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2020

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Who make statement



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Table 4.1. The Frequency of All Keywords

High-reliability Keywords	Frequency	Low-reliability Keywords	Frequency
Will	966	Could	423
Would	581	Can	413
May	210	Unlikely	21
Might	77	Yet	142
Cannot	48	Probably	22
Reported	424	Possibly	17
Confirmed	352		
Expected	115		
Suspected	111		
Positive	339		
Likely	120		
Reportedly	22		
Total	3365	Total	1048

The results show that the number of parameter keywords with low-reliability is only half of those with high-reliability. The researcher does not eliminate any possibility that there might be other potential reliability parameter keywords that were not selected since there are thousands of words compiled in the specialized COVID-19 corpus. However, the researcher can assure that even if more reliability parameter keywords were not selected, their frequencies must be low since most of the keywords selected in Table 4.27 above have hundreds of occurrences throughout the whole specialized COVID-19 corpus. So, the impact is considered very low since the reader would be less likely to find it in the news.

To provide even more detailed statistics, the figure below represents all the frequencies of the reliability parameter keywords specified in every month of the year 2020, starting from January to December.

describes how likely or unlikely something in the writing of the news appears to happen. The reliability parameter has no exact list of keywords that can be used across different writings to evaluate media. Instead, the reliability parameter depends entirely on the context in each text. To evaluate context, a researcher analyzed the sentences in news media to determine which keywords represent the reliability value from its occurrences. In corpus analysis, it is quite difficult to thoroughly evaluate every single word within an entire corpus since it may contain tenth-thousands and up to millions of words in a single corpus. Corpus analysis favors a definite list of categorizations of a linguistic aspect, such as part of speech, academic vocabulary, etc. Therefore, in applying Bednarek's media evaluation with corpus analysis, the researcher must face the first obstacle of connecting the two aspects of corpus analysis that have a huge amount of data and Bednarek's media evaluation that require in-depth analysis.

However, corpus software is equipped with multiple useful tools. One of them allows the researcher to categorize the specialized COVID-19 corpus into the desired part of speech. Instead of trying to determine the keywords by selecting through all of the lists of words, the researcher can now select through a smaller group of words. Even though all of the words have been sorted into the desired part of speech or modal, verbs, adjectives, and adverbs, there are still hundreds of verbs, adjectives, and adverbs that the researcher must sort through. The researcher could only ensure the selection of the modal because it has only a few members, and the only modal that indicates reliability are *will*, *would*, *can*, *could*, *may*, and *might*. However, it does not mean that the researcher could ignore

