**REFERENCES**

[1] S. Erevelles, N. Fukawa, and L. Swayne, “Big data consumer analytics and the transformation of marketing,” Journal of Business Research, vol. 69, no. 2, pp. 897–904, 2016.

[2] P. Russom et al., “Big data analytics,” TDWI best practices report, fourth quarter, pp. 1–35, 2011.

[3] S. Erevelles, N. Fukawa, and L. Swayne, “Big data consumer analytics and the transformation of marketing,” Journal of Business Research, vol. 69, no. 2, pp. 897–904, 2016.

[4] V. Hatzivassiloglou and K. R. McKeown, “Predicting the semantic orientation of adjectives,” in Proceedings of the eighth conference on European chapter of the Association for Computational Linguistics. Association for Computational Linguistics, 1997, pp. 174–181.

[5] T. Wilson, J. Wiebe, and P. Hoffmann, “Recognizing contextual polarity in phrase-level sentiment analysis,” in Proceedings of the conference on human language technology and empirical methods in natural language processing. Association for Computational Linguistics, 2005, pp. 347–354.

[6] B. Pang and L. Lee, “A sentimental education: Sentiment analysis using subjectivity summarization based on minimum cuts,” in Proceedings of the 42nd annual meeting on Association for Computational Linguistics. Association for Computational Linguistics, 2004, p. 271.

[7] A. Pak and P. Paroubek, “Twitter as a corpus for sentiment analysis and opinion mining.” in LREc, vol. 10, no. 2010, 2010.

[8] M. WAHYUDI and D. A. KRISTIYANTI, “Sentiment analysis of smartphone product review using support vector machine algorithm-based particle swarm optimization.” Journal of Theoretical & Applied Information Technology, vol. 91, no. 1

[9] D. N. Devi, C. K. Kumar, and S. Prasad, “A feature based approach for sentiment analysis by using support vector machine,” in Advanced Computing (IACC), 2016 IEEE 6th Interna-tional Conference on. IEEE, 2016, pp. 3–8.

[10] V. Narayanan, I. Arora, and A. Bhatia, “Fast and accurate sentiment classification using an enhanced naive bayes model,” in International Conference on Intelligent Data Engineering and Automated Learning. Springer, 2013, pp. 194–201.