













- [24] K. Cho *et al.*, "Learning Phrase Representations using RNN Encoder-Decoder for Statistical Machine Translation," *EMNLP 2014 - 2014 Conference on Empirical Methods in Natural Language Processing, Proceedings of the Conference*, pp. 1724–1734, Jun. 2014, doi:10.48550/arxiv.1406.1078.
- [25] J. Pennington, R. Socher, and C. D. Manning, "GloVe: Global Vectors for Word Representation," in *Proceedings of the 2014 Conference on Empirical Methods in Natural Language Processing (EMNLP)*, 2014, pp. 1532–1543. doi: 10.3115/v1/D14-1162.
- [26] K. S. Jones, "A statistical interpretation of term specificity and its application in retrieval," *Journal of Documentation*, vol. 28, no. 1, pp. 11–21, 1972, doi: 10.1108/EB026526/full/pdf.
- [27] S. Robertson, "Understanding inverse document frequency: On theoretical arguments for IDF," *Journal of Documentation*, vol. 60, no. 5, pp. 503–520, 2004, doi: 10.1108/00220410410560582/FULL/PDF.
- [28] Scott Deerwester, Susan T. Dumais, George W. Furnas, and Thomas K. Landauer, "Indexing by latent semantic analysis," *Journal of the American Society for Information Science*, vol. 41, no. 6, pp. 391–407, 1990, doi: 10.1002/aris.1440380105.
- [29] S. Kumar, "Covid 19 Indian Sentiments on covid19 and lockdown," *Dataste of Twiiter sentiment of indians on covid 19*. Accessed: January 07, 2023. [Online]. Available: <https://www.kaggle.com/surajkum1198/twitterdata>
- [30] A. Shewalkar, D. nyavanandi, and S. A. Ludwig, "Performance Evaluation of Deep neural networks Applied to Speech Recognition: Rnn, LSTM and GRU," *Journal of Artificial Intelligence and Soft Computing Research*, vol. 9, no. 4, pp. 235–245, 2019, doi:10.2478/jaiscr-2019-0006.
- [31] R. Ni and H. Cao, "Sentiment Analysis based on GloVe and LSTM-GRU," *Chinese Control Conference, CCC*, vol. 2020-July, pp. 7492–7497, Jul. 2020, doi: 10.23919/CCC50068.2020.9188578.
- [29] S. Kumar, "Covid 19 Indian Sentiments on covid19 and lockdown," *Dataste of Twiiter sentiment of indians on covid 19*. Accessed: January 07, 2023. [Online]. Available: <https://www.kaggle.com/surajkum1198/twitterdata>
- [30] A. Shewalkar, D. nyavanandi, and S. A. Ludwig, "Performance Evaluation of Deep neural networks Applied to Speech Recognition: Rnn, LSTM and GRU," *Journal of Artificial Intelligence and Soft Computing Research*, vol. 9, no. 4, pp. 235–245, 2019, doi:10.2478/jaiscr-2019-0006.
- [31] R. Ni and H. Cao, "Sentiment Analysis based on GloVe and LSTM-GRU," *Chinese Control Conference, CCC*, vol. 2020-July, pp. 7492–7497, Jul. 2020, doi: 10.23919/CCC50068.2020.9188578.