

Text to Speech Conversion using Python

Sonali Wangikar¹, Anjali Bobade², Namrata Pawar³, Akshay Dhanmani⁴

Professor, Department of E&TC, Dr. Daulatrao Aher College of Engineering, Karad, India¹

Students, Department of E&TC, Dr. Daulatrao Aher College of Engineering, Karad, India^{2,3,4}

Abstract: *Text to speech conversion means it is the application that converts text into audio file by extracting and processing that text. The PDF file is converted into audio presentations of text so we have developed a text to audio in the form of application that converts input text into audio and then it can be saved as mp3 file. This application is so useful for people who have visual disabilities and this text to audio is easier for them.*

Keywords: Toothpaste, Trikatu, Excudability, Foamily, Clove oil

REFERENCES

- [1]. Lemmetty, S., 1999. Review of Speech Synthesis Technology. Masters Dissertation, Helsinki University Of Technology.
- [2]. Dutoit, T., 1993. High quality text-to-speech synthesis of The French language. Doctoral dissertation, Faculte Polytechnique de Mons.
- [3]. Suendermann, D., Höge, H., and Black, A., 2010. Challenges in Speech Synthesis. Chen, F., Jokinen, K., (eds.), Speech Technology, Springer Science + Business Media LLC.
- [4]. Allen, J., Hunnicutt, M. S., Klatt D., 1987. From Text to Speech: The MI Talk system. Cambridge University Press.
- [5]. Rubin, P., Baer, T., and Mermelstein, P., 1981. An Articulatory synthesizer for perceptual research. Journal of the Acoustical Society of America 70: 321–328.
- [6]. Van Santen, J.P.H., Sproat, R. W., Olive, J.P., and Hirschberg, J., 1997. Progress in Speech Synthesis Springer.