

Chat-Bot for Blind Student

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Abstract: *The Chat-bot for blind students is a Software application design to assist visually Impaired students in accessing educational Materials and communicating with their peer and teachers. The chat-bot uses artificial intelligence and text to speech technology to provide audio feedback to the user it can answer questions and read text aloud. The purpose of these android application is to provide educational based chat-bot for visually impaired students.*

Keywords: Chat-bot

REFERENCES

- [1]. Shabina Sayed, Rushabh Jain, Burhanuddin Lokhandwala, Fakhruddin Barodawala and Murtuza Rajkotwala, "Android based Chat_Bot", International Journal of Computer Applications, Vol. 137, No. 10, pp.29-32, March 2016.
- [2]. Fernando A. Mikic Fonte, Martin Llamas Nistal, Juan C. Burguillo Rial, and Manuel Caeiro Rodriguez, "NLAST:A natural language assistant for students", IEEE Global Engineering Education Conference(EDUCON),pp. 709713, April 2016.
- [3]. Unnati Dhavae and Umesh Kulkarni , "Natural Language Processing using Artificial Intelligence", International Journal of emerging trends and technology in Computer Science(IJETTCS),Vol. 4, No. 2, pp.203-205, April 2015
- [4]. Tutorialspoint.com,"AIML Tutorials ",2016[online]. Available:<https://www.tutorialspoint.com/aiml>. [Accessed 15 Oct. 2016] .
- [5]. Tutorialspoint.com,Pattern Matching techniques in AIML",2016.[online]. Available:https://www.tutorialspoint.com/aiml/aiml_srail_tag.html. [Accessed 29 Nov. 2016].