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Smart Blind Stick Using Arduino

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Abstract: The World Health Organization(WHO) reported that there are 285 million visually impaired people worldwide. Hence, the product developed is light in weight, compact and does not cause fatigue to the user. So, this helps the blind people to be self dependant till particular extent by giving info of surrounding objects, person, and help in keeping the track of current location. A Life of a Visually impaired is a bit difficult when compared to a normal person. This project plays a major role in making their lives independent and enjoy the beauty of world on their own without any involvement of new technologies like artificial intelligence and voice assistance. Therefore, making automation more feasible.

Keywords: Blind Stick

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