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Read Assist For Visually Impaired People Using Raspberry Pi

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Abstract : In this trendy world science and technology is progressing day by day, lots of new invention are being developed to make people life contented. Still there are limited application to assist visually impaired in reading. This paper, enhances these personage to enroll by their own. Read assist is a compact device, the user can read continuously by adopting raspberry pi, optical character recognition (OCR) software, text to voice conversion. The voice turnout is heard through Bluetooth. The information can be retrieved for future use.