

Review of: "Design and Realization of a Low-Cost Smart Walking Aid for Visually Impaired and Blind People"

Aaron Don Africa¹

1 De La Salle University

Potential competing interests: No potential competing interests to declare.

The "Design and Realization of a Low-Cost Smart Walking Aid for Visually Impaired and Blind People" presents a significant advancement in assistive technology, offering a cost-effective and feature-rich solution to enhance the mobility and independence of visually impaired individuals. The paper effectively outlines the design and implementation of an intelligent walking aid that utilizes ultrasonic sensors, water detection mechanisms, and haptic feedback to provide obstacle avoidance and environmental awareness.

Qeios ID: 3XST0G · https://doi.org/10.32388/3XST0G