## Accepted Manuscript

Title: Cognitive load of walking in people who are blind: Subjective and objective measures for assessment

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PII: S0966-6362(18)31580-7

DOI: https://doi.org/10.1016/j.gaitpost.2018.09.018

Reference: GAIPOS 6516

To appear in: Gait & Posture

Received date: 9-1-2018 Revised date: 20-8-2018 Accepted date: 18-9-2018

Please cite this article as: Pigeon C, Li T, Moreau F, Pradel G, Marin-Lamellet C, Cognitive load of walking in people who are blind: Subjective and objective measures for assessment, *Gait and amp; Posture* (2018), https://doi.org/10.1016/j.gaitpost.2018.09.018

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### ACCEPTED MANUSCRIPT

# Cognitive load of walking in people who are blind: Subjective and objective measures for assessment

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#### Highlights

- Walking without vision involves a cognitive load that increases with obstacles.
- Both objective and subjective measures can be used to assess this cognitive load.
- These measures can be used in rehabilitation intervention.
- The results can be useful for the design of technological mobility aids.

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