

COGNITIVE FUNCTION EVALUATION DEVICE, COGNITIVE FUNCTION EVALUATION METHOD, AND PROGRAM

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ABSTRACT

Cognitive function evaluation device (100) includes: storing unit (102) storing reference data on the relationship between the periodicity of a body
10 movement of a person walking and the cognitive function level of the person;
acquiring unit (101) that acquires body movement data on the detected body
movement from body movement sensor (105) that detects the body movement of
subject (2) walking; and calculating unit (103) that calculates the periodicity of
the body movement while walking from the acquired body movement data and
15 checks the calculated periodicity against reference data (110) stored in storing
unit (102) so as to identify the cognitive function level corresponding to the
calculated periodicity.

Figure 2