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Cognitive BCI engagement

Behaviour Change Intervention Ontology (BCIO)

Source

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Definition: Participant engagement with behaviour change intervention in which the engagement activity is a cognitive process.

Informal definition: Paying attention or understanding an intervention's content, thinking, forming, or changing beliefs about intervention

Comment: Describes engagement which can be demonstrated through reviewing, understanding, learning or recalling the intervention content. Cognitive processes entail the act of directing the mind to see, listen or understand.

This definition was imported from the Behaviour Change Intervention Ontology (see <https://bciosearch.org/>). Comments and suggestions for improvements are welcome using the Qeios review system.

Definitions imported from the Behaviour Change Intervention Ontology (BCIO) are what are known as 'ontological definitions'. See this article in Qeios for an explanation <https://www.qeios.com/read/YGIF9B>.

Ontological definitions can sometimes be hard to read. In those cases we also include an informal definition.

Definitions also often require elaboration to make it clear how they should be used and what they include. In those cases we include a comment.

Also, definitions sometimes require an explanation as to how they came about to help users understand how they relate to



alternative definitions. In those cases we include a curator note.