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Behavioural BCI engagement duration

Behaviour Change Intervention Ontology (BCIO)

Source

Behaviour Change Intervention Ontology (BCIO)

Definition: A temporal interval between the start and end of a behavioural BCI engagement.

Informal definition: A unit of time that describes the length of an engagement event.

Comment: The class “BCI engagement duration” can be used multiple times to capture the frequency of different types of engagements, such as the frequency of engaging with social media or printed material. Depending on how “BCI engagement duration” is reported in interventions, it can be annotated with different data items, e.g. (1) minimum (e.g., all participants talked to the therapist for at least 10 minutes in each session), (2) maximum (e.g., participants talked to the therapist for up to 1 hour in each session), (3) mean (e.g., participants talked with the therapist for 45 minutes on average in each session) or (4) median (e.g., the median length of calls between participants and therapists was 42 minutes in each session).

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.