Open Peer Review on Qeios

Behavioural opportunity

Behaviour Change Intervention Ontology (BCIO)

Source

Behaviour Change Intervention Ontology (BCIO)

Definition: An that is required for or facilitates a behaviour.

Informal definition: Characteristics of a person's environment that are needed for a behaviour or to facilitate it.

Comment: The phrase 'required for' is used in the definition to specify that 'behavioural opportunity' is a necessary condition for behaviour to occur. Although other MoAs will help bring behaviour about, there has to be a 'behavioural opportunity' for behaviour to occur. The term 'facilitates' is used to specify that 'behavioural opportunity' will make the behaviour easier. Higher behavioural opportunity will increase the likelihood of behaviour across situations and people. The class 'environmental system' relates to what is found in the physical and social environment (e.g., how many streets are there for you to walk on), while the class 'behavioural opportunity' is about the features of the environment and how they interact with the person (e.g., whether an environment enables a person to take walks).

This definition was imported from the Behaviour Change Intervention Ontology (see<u>https://bciosearch.org/</u>). 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 <u>https://www.qeios.com/read/YGIF9B</u>.

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.