

Open Peer Review on Qeios

Generalisation in learning

Behaviour Change Intervention Ontology (BCIO)

Source

Behaviour Change Intervention Ontology (BCIO)

Definition: in which prior learning that an antecedent stimulus signals certain consequences of behaviour spreads to a stimulus that differs in certain aspects from the original antecedent stimulus.

Comment: The label 'Generalisation of target behavior' is used for a behaviour change technique (BCT) in the BCT Taxonomy v1 (Michie et al., 2013). The definition for this BCT reads as follows: 'Advise to perform the wanted behaviour, which is already performed in a particular situation, in another situation.' Therefore, the BCT is the advice to perform the behaviour, whereas the MoA is a learning process that occurs in the brain.

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 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.

Qeios ID: RASP38.3 · https://doi.org/10.32388/RASP38.3

