

[Open Peer Review on Qeios](#)

Learned stimulus-behaviour co-occurrence

Behaviour Change Intervention Ontology (BCIO)

Source

[Behaviour Change Intervention Ontology \(BCIO\)](#)

Definition: A that involves a behavioural disposition in response to an internal or external event in the person's environment, which is acquired through habit learning.

Informal definition: A tendency for something in the environment to prompt a behaviour as a result of learning.

Comment: Learned stimulus-behaviour co-occurrence can vary in strength.

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.

