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Extinction in operant learning

Behaviour Change Intervention Ontology (BCIO)

Source

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Definition: in which the rate of behavioural response in the presence of a discriminative stimulus is reduced because the response is no longer followed by a reinforcer.

Comment: Discriminative stimulus is "a signal that a particular response will produce certain consequences." (p. 291; Holt, N., Bremner, A., Sutherland, E., Vliek, M., Passer, M., and Smith, R. (2019). EBOOK: Psychology: The Science of Mind and Behaviour, 4e. McGraw Hill.)

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.

