Individual human behaviour pattern

Behaviour Change Intervention Ontology (BCIO)

Source

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Definition: A uniform process aggregate whose member parts are behaviours of the same type and in the same person.

Informal definition: Individual human behaviours of the same type repeated over time.

Comment: The term 'pattern' is used to refer to several processes (individual human behaviours) of the same type being repeated overtime. This class is intended to include behaviours that can usefully be characterised in terms of frequency and pattern of enactment with a temporal start and end of the series. This means that the series can be terminated (e.g. stopping smoking), interrupted (e.g. abstaining from alcohol consumption for a month), and changed in frequency (e.g. cutting down on snacks).

Curator note: b is a behaviour pattern means: - b is instance_of uniform process aggregate; - X is subtype_of behaviour; - P is the set {p1, ... pn} of process aggregate member parts of b; - For any pi in P, pi is instance_of X; - For any x and y in P where x does not equal y, if x occupies_spatiotemporal_region s, then y occupies_spatiotemporal_region t and s does not equal t; - s is instance_of human being; - For any pi in P, s is participant_in pi;

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.