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Constructivism

About constructivism

Opposing to behaviorism and cognitivism, learning paradigms which begin from a point of view that world external to the learner is objective and real and the learner needs to map it's principles and facts, constructivism as a learning paradigm focuses on the **assumption that learning is an active process** in which the **learner constructs his own interpretation and meaning** of the objective reality mostly **from his prior knowledge and experience**.

Constructivism, developed somewhat later in the 20th century, views learning as a **process of creating meaning** from experience. Humans *create* meaning from experience rather than *acquire* it. **Construction of new knowledge is the objective of learning** which occurs through interaction of learners prior knowledge and experience.

Learning theories

- Case-Based Learning
- Cognitive Apprenticeship (Collins et al.)

Critic

Bibliography

Ertmer PA, Newby TJ. Behaviorism, cognitivism, constructivism: Comparing critical features from an instructional design perspective. Performance Improvement Quarterly. 1993;6(4):50–72.

Constructivism at Learning Theories.

Read more

Driver, R. (1995). Constructivist approaches in science teaching. In L. P. Steffe & J. Gale (Eds.), Constructivism in education (pp. 385-400). Hillsdale, NJ: Lawrence Erlbaum Associates.

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