

Mental Model Theory Of Thinking And Reasoning

Mental models are **minds representations of fictive or real situations**. Idea that mind uses “small-scale models” to perceive reality was first introduced by [Kenneth Craik](#) in 1943 and the idea was further developed by [Phil Johnson-Laird](#) during 1980s.

In his book “Mental Models” Johnson-Laird claims that “it is now plausible to suppose that **mental models play a central and unifying role in representing objects, states of affairs, sequences of events**, the way the world is, and the social and psychological actions of daily life”.

Mental models are **simplified representations, constantly changing** and typically **include wrong assumptions or contradictions**.

Bibliography

[Mental Models Website.](#)

[TIP: Concepts. Mental Models.](#)

From:
<https://www.learning-theories.org/> - **Learning Theories**

Permanent link:
https://www.learning-theories.org/doku.php?id=instructional_design:mental_models&rev=1297177731

Last update: **2023/06/19 15:49**

