

# Concept Mapping (Joseph Novak)

Concept mapping is a [cognitivist learning model](#) in [John Novak's](#) words described as “a **visual representation of the relationships between concepts** held by an individual, materials of a lecture, textbook, or laboratory exercise.” **Concept maps should help both sides in the educational process** to learn more meaningfully.

Novak describes the concept map building process in following steps:

- **Identification of key concepts of the material**
- **Ranking the concepts** by placing most important ones at the top of the map
- **Adding other concepts** under the main ones
- **Connection of concepts by lines and labeling** those connections with linking words
- If desired **specific examples of concepts can also be added** below concept labels

An example of a concept map about concept maps can be found [here](#).

## Bibliography

Novak, J. D. "Introduction to concept mapping".

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

Permanent link:  
[https://learning-theories.org/doku.php?id=concept\\_mapping&rev=1296466724](https://learning-theories.org/doku.php?id=concept_mapping&rev=1296466724)

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

