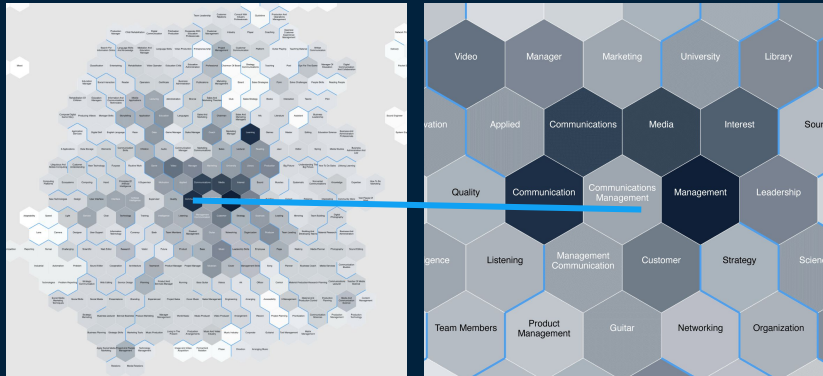# Headai Snapshots

Playbook

Headai

What are snapshots?

Snapshot gives an understanding of a situation – the focus is on the relationships. It can be based on any textual entity and visualized as a table or as a concept map. It reveals the key concepts and the context. The maps (graphs) are actually machine-readable JSON files (with the information of the nodes and edges).

Snapshot

Working on the map

Zoom in - zoom out
Zoom the map by mouse scroll wheel

Move the map
Click and drag to move the whole map

Bring a concept to the middle
Any concept in the map can be located in the middle if needed. Click the concept you want to bring and it will show up in the middle of the map.

The strength of the colour indicates the frequency of the concept

SDG goal 7

The darker colour the concept is shown on the map, the more common and central it is in the text. Darker colour = bigger count.
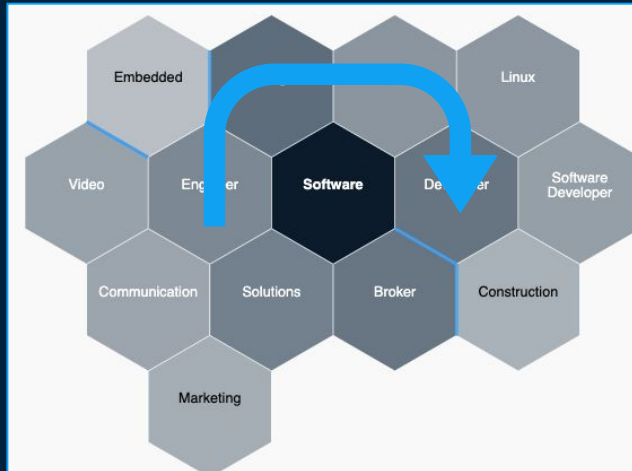
Dark grey
        The most central concepts

Mid grey
        Concepts were found frequently

Light grey
        Concepts were found more sparsely

Connections between the concepts

The concept that has the highest number of appearances in the data is positioned in the center. The 6 concepts with strongest relations to it are positioned around it. The map is filled with the same method from the center of the map to the outer edges.

Organisation
Concepts located close to each other have a connection. The concept that appears the most in the text is automatically placed in the middle of the map. Concepts with rare appearance are positioned on the edges.

Neighbours
Concepts next to each other have a strong connection and often appear together.

Walls
The walls appear between concepts that have no relation in the analyzed dataset.

Mouseover - Explore the connections

By moving the mouse cursor on the map, it is possible to see the connections between concepts even further away.

When the cursor is on the concept, the map shows all the relevant connections.

In this way, we can for example choose a key concept from the middle of the map and see what is related to it in the outer circles.