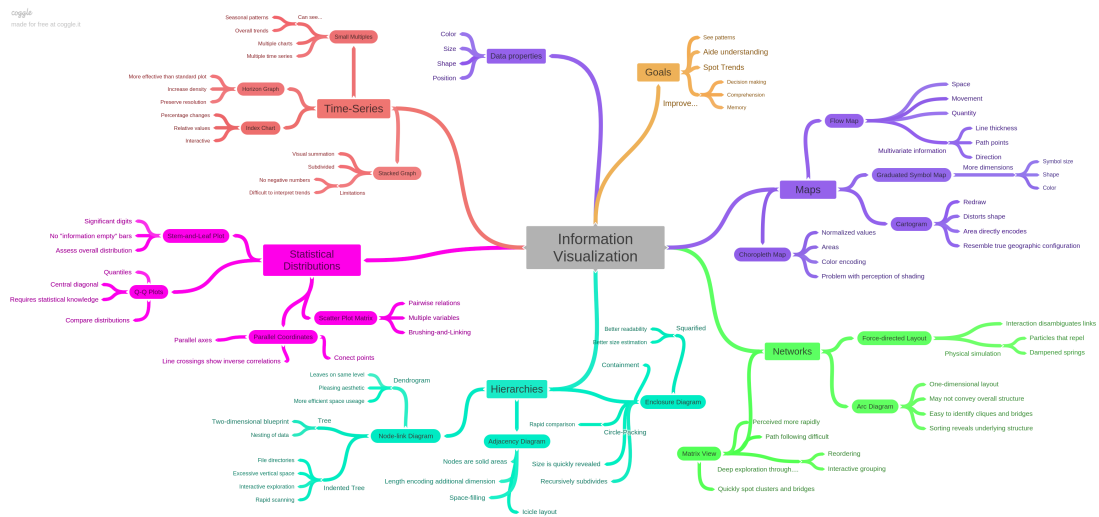# Informationsvisualisierung SS 2019
Übungsblatt 1

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18. April 2019

Aufgabe 1

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Aufgabe 2

	Position	Size	Shape	Color
Parallel coordinates	Postion of dimensions can reveal different relationships	Plays no role	Plays no role	Allows for better readability
Choropleth	Shows the geographic layout	Shows the geographic layout, and must be taken into account as values must be normalized	Shows the geographic layout	Maps data to the regions in the map
Treemap layout	Child nodes are placed within parent nodes	Represents the size of the classes the nodes represent	Square quickly reveals size	Can be used to distinguish between parent nodes and leaves
Matrix View	May reveal clusters and bridges	Is dependent on the number of nodes	Plays no role	Maps data to the