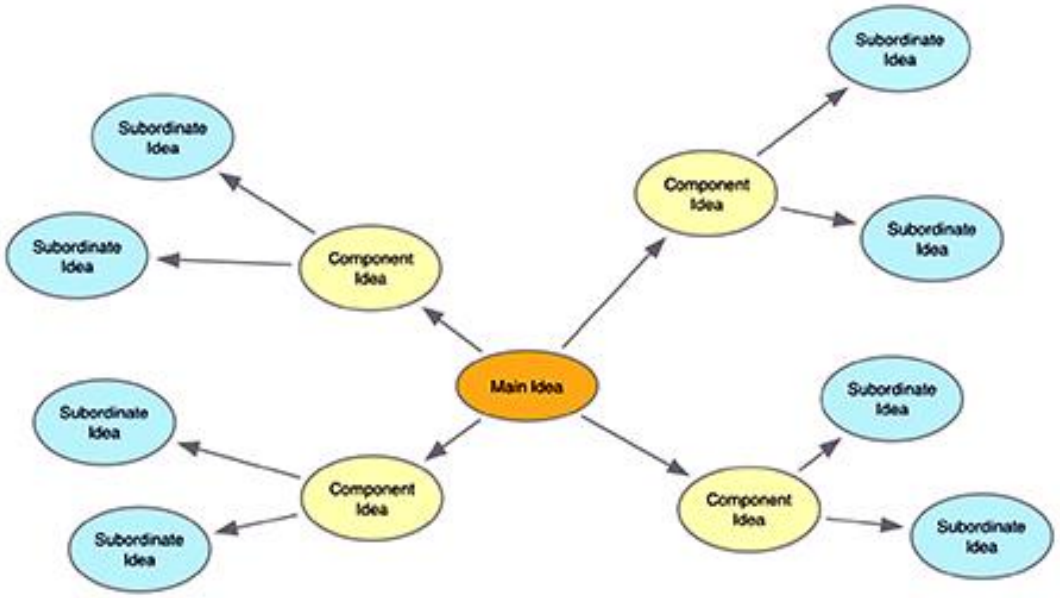
COGS 2120

Assignment: Concept Map

This assignment is to design a concept map of some elements within cognition. A concept map is used to visualize relationships between terms. An example of a concept map is reproduced below:



http://ashland.edu/administration/content/introducing-concept-maps

In this case, we're going to use a concept map to help us think through elements of cognition and how they relate and connect to each other. Use whatever groupings and connections you think are appropriate; subsections, arrows, categories, and color-coding are some organizational setups you may find useful. It doesn't have to look like the map above; that is just provided as an example of what a concept map is; there doesn't need to be one central idea (though you can do that if you find it useful).

Terms you must include:

Action
Animal mind
Artificial Intelligence
Attention
Consciousness
Decision making
Emotion
Human intelligence
Language use
Learning
Memory
Perception
Problem solving
Reasoning
Social cognition

Your group will submit your concept map as well as a brief (~1 page, double spaced) writeup of your map. The writeup should explain why you chose to display things the way that you did (e.g., why you grouped 3 items together, or why you drew a connecting line from one item to another, any comments about the overall organization of the map).

If any features like color-coding, different kinds of arrows, etc. are used, be sure to explain those in either the writeup or a legend on the map itself.

There are a number of free online tools that can be used to draw a concept map, or you are welcome to use any program you like to create it. You can also, if you prefer, submit a scanned copy/picture of a hand-drawn concept map. The writeup can be added as part of the same file as the map or uploaded as a separate file in the same submission in LMS.

One submission per group is all that's required; **please be sure to list all group members** on the submission somewhere.