








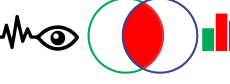
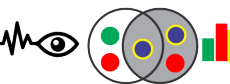
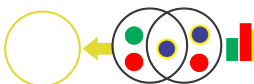



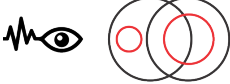







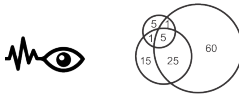

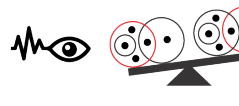
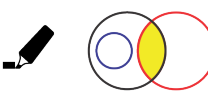

Elements

- 
 Find elements belonging to a **specific set**
- 
 Find sets containing a **specific element**
- 
 Find elements based on their **set memberships**
- 
 Find elements with a **specific set membership degree**
- 
 Filter out elements based on their **set memberships**
- 
 Filter out elements based on their **set membership degrees**
- 
 Create a **new set** that contains **certain elements**

Element Attributes

- 
 Find the **attribute values** of a certain element
- 
 Find the **distribution** of an attribute in a certain set or subset
- 
 Compare the **attribute values** of sets or set intersections
- 
 Analyze the set memberships for elements having **certain attribute values**
- 
 Create a **new set** out of elements having **certain attribute values**

Sets and Set Relations

- Find the **# of sets** in the set family
 
- Analyze **inclusion relations**

- Analyze **inclusion hierarchies**

- Analyze **exclusion relations**

- Analyze **intersection relations**

- Find intersections between **k sets**

- Find sets involved in **certain intersection**

- 
 Find set intersections of a **specific set**
- 
 Find the set with **largest** pairwise set intersections
- 
 Analyze set & set intersection **cardinalities**
- 
 Analyze and compare set **similarities**
- 
 Analyze and compare **set exclusiveness**
- 
 Highlight specific **sets, subsets, or set relations**
- 
 Create a **new set** using **set-theoretical operations**