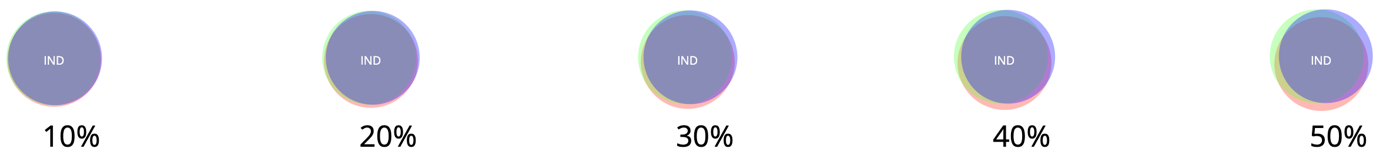
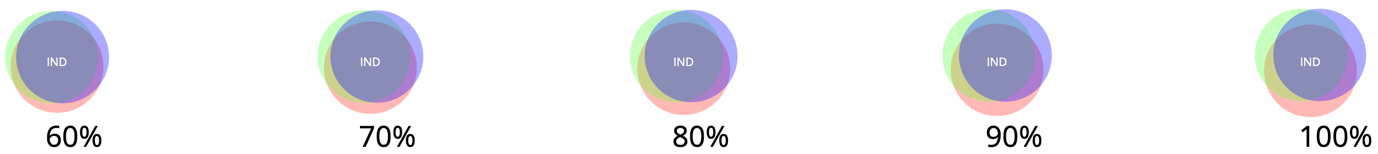
**Uncertainty perceptions and evaluation among CA and it’s alternatives:**

In every section, we have presented 10 examples of circles with different percentages of uncertainty/CA for user perception. Then we have added a questionnaire section with five circles one after another and the task is defined as to determine the uncertainty based on prior perception for each circle and write the corresponding answer in percentage (x%) afterwards.

**Ca** Evaluation section**:**

**Examples:**  




**Questionnaire:**

Q1. Estimate the uncertainty for the following circle in the range 10% to 100%

Chart

Description automatically generated

Answer:

Q2. Estimate the uncertainty for the following circle in the range 10% to 100%

Chart

Description automatically generated with low confidence

Answer:

Q3. Estimate the uncertainty for the following circle in the range 10% to 100%

Chart

Description automatically generated

Answer:

Q4. Estimate the uncertainty for the following circle in the range 10% to 100%

Chart

Description automatically generated with low confidence

Answer:

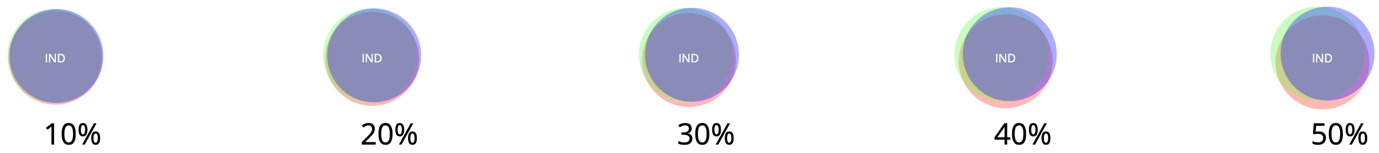
Q5. Estimate the uncertainty for the following circle in the range 10% to 100%

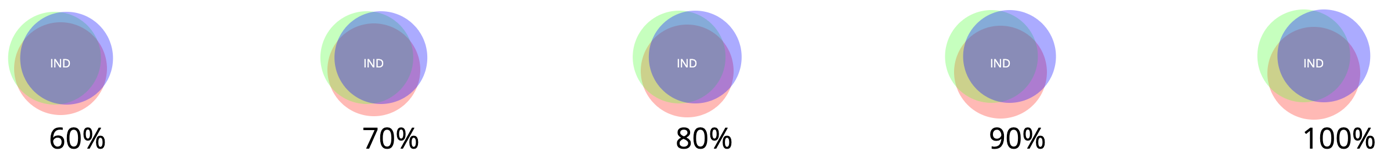


Answer:

**ca-static** Evaluation section:

**Examples:**





**Questionnaire:**

Q1. Estimate the uncertainty for the following circle in the range 10% to 100%

A picture containing chart

Description automatically generated

Answer:

Q2. Estimate the uncertainty for the following circle in the range 10% to 100%

A picture containing chart

Description automatically generated

Answer:

Q3. Estimate the uncertainty for the following circle in the range 10% to 100%

Chart, bubble chart

Description automatically generated

Answer:

Q4. Estimate the uncertainty for the following circle in the range 10% to 100%

Chart

Description automatically generated

Answer:

Q5. Estimate the uncertainty for the following circle in the range 10% to 100%

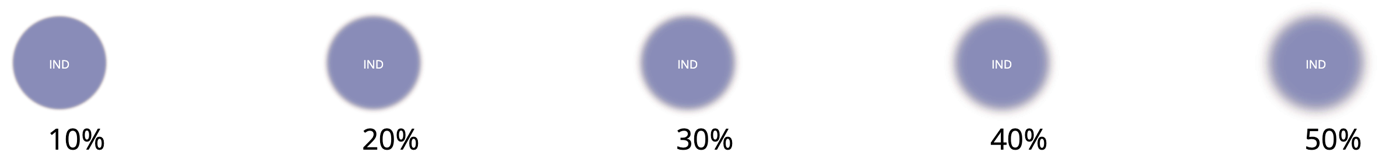
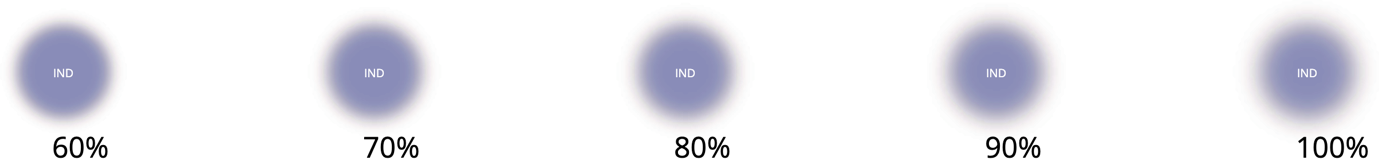
Chart, bubble chart

Description automatically generated

Answer:

**Blur** evaluation section**:**

**Examples:**

**Questionnaire**:

Q1. Estimate the uncertainty for the following circle in the range 10% to 100%

Graphical user interface, application

Description automatically generated with medium confidence

Answer:

Q2. Estimate the uncertainty for the following circle in the range 10% to 100%

A picture containing application

Description automatically generated

Answer:

Q3. Estimate the uncertainty for the following circle in the range 10% to 100%

A blue circle with white text

Description automatically generated with medium confidence

Answer:

Q4. Estimate the uncertainty for the following circle in the range 10% to 100%

Application

Description automatically generated with medium confidence

Answer:

Q5. Estimate the uncertainty for the following circle in the range 10% to 100%

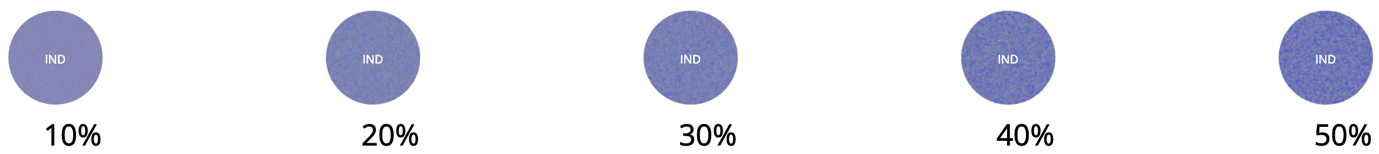
A picture containing diagram

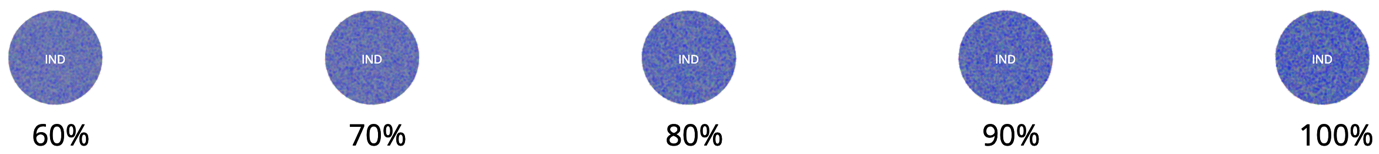
Description automatically generated

Answer:

**Noise** evaluation section:

**Examples:**

R channel opacity = G channel opacity = B channel opacity  


****

R channel opacity = 10 x G channel opacity

G channel opacity = 10 x B channel opacity

****

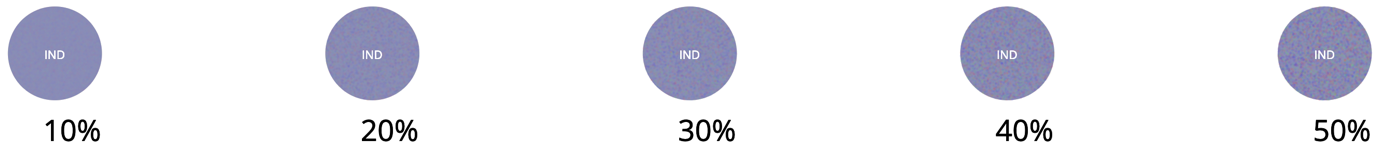
****

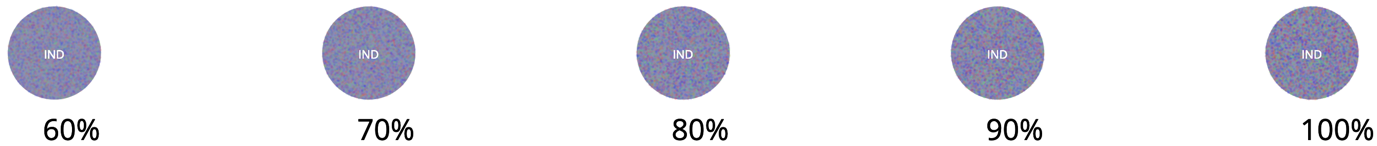
R channel opacity = 5 x G channel opacity

G channel opacity = 5 x B channel opacity

****

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**Questionnaire:**

Q1. Estimate the uncertainty for the following circle in the range 10% to 100%

A picture containing chart

Description automatically generated

Answer:

Q2. Estimate the uncertainty for the following circle in the range 10% to 100%

A picture containing chart

Description automatically generated

Answer:

Q3. Estimate the uncertainty for the following circle in the range 10% to 100%

Chart

Description automatically generated with low confidence

Answer:

Q4. Estimate the uncertainty for the following circle in the range 10% to 100%

A picture containing chart

Description automatically generated

Answer:

Q5. Estimate the uncertainty for the following circle in the range 10% to 100%

Chart

Description automatically generated

Answer: