## Experiment guide

## Requirements

- To use Google Chrome.
- To install *Task Timer* extension. (<a href="https://chrome.google.com/webstore/detail/task-timer/ilodecgofagpdifoghkggnaohndgpipb">https://chrome.google.com/webstore/detail/task-timer/ilodecgofagpdifoghkggnaohndgpipb</a>). Fixing it to the taskbar is recommended.
- IMPORTANT: read the manual of the corresponding tool (RDFShape, Shumlex or 3DShEx).

## Steps to follow

- 1. Open the link to the tool:
  - a. RDFShape: <a href="https://rdfshape.weso.es/shexInfo">https://rdfshape.weso.es/shexInfo</a>
  - b. Shumlex: <a href="http://www.weso.es/shumlex">http://www.weso.es/shumlex</a>
  - c. 3DShEx: <a href="http://www.weso.es/3dshex/">http://www.weso.es/3dshex/</a>
- 2. Open the questionnaire: <a href="https://forms.office.com/r/e6pHXrsr6E">https://forms.office.com/r/e6pHXrsr6E</a>
- 3. Complete the first part (Preliminary Questionnaire) and move on to the next part.
- 4. In the test cases, visualize the schema.
- 5. **For each question** in a test case, do the following:
  - a. Click on the Task Timer extension icon.
  - b. Create a new task with the number of the question to be answered (*Enter a new task name...*). Creating a task **does not** start the counter.
  - c. Start the task counter (*Play* icon) when the question is to be answered. *E.g., if the name of a shape is requested, start the counter when beginning the search on the generated diagram.*
  - d. Stop the counter when you have the solution (Pause icon) and answer in the form. Do not touch this task again.



- 6. Answer the last part of the form and submit it.
- 7. Take a screenshot of all measurements in the Task Timer and send it to  $\underline{\text{UO258524@uniovi.es}}\ .$