

# Knowledge & the web: homework 2

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The question we chose to answer is

## **Which politicians of the European Parliament have the most television appearances?**

We are interested whether politicians also publicly appear outside the European Parliament, e.g. Di Rupo in the Flemish TV show "Salamander".

To answer this question we need the following information from the following sources:

- Speakers from ToE
- Appearances from LinkedTV
- Programmes from the BBC

We expect some issues with the LinkedTV knowledge base. `data.linkedtv.eu` contains a lot of dead links. If this would become an issue, we can use data from the BBC knowledge base instead. In the BBC knowledge base people are not really linked to a specific fragment but rather a whole programme.

People are linked to specific fragments using facial recognition. As we all know such algorithms are not flawless.

Further there may be some inconsistencies for naming the speakers between the different knowledge bases. This could lead to different names for the same person.

We will take those last two issues under consideration if they really pose a problem.