

# Annotation procedure

1. Divide up your tutorial files: <http://www.lel.ed.ac.uk/~hrohde/lel2b/maptask-project.html>

## 2. Primary annotation: Annotate each referring expression in spreadsheet

- 2a. Open your .txt datafile in a Google Sheets spreadsheet
- 2b. Find a row with an entity mentioned: e.g., "a burnt forest"
- 2c. Extract referring expression: e.g., enter "a burnt forest" into the **expression** column
- 2d. Determine the referent: e.g., enter "forest" into the **referent** column
- 2e. Determine the mention: e.g., if this is the first mention of forest, enter 1 into the **mention** column
- 2f. Annotate **indefiniteOrDefinite**:
  - enter "indefinite" for **indefinites** ("a dog", "some dogs", "dogs")
  - or "definite" for **definites** ("the dog", "that dog", "those dogs", "it", "Fido", etc.)
- 2g. Annotate **isPronoun**:
  - nopro** for not a pronoun (e.g., "a dog", "the dog") or **pro** for a pronoun ("it")
- 2h. If there is another referent mentioned in this row, create a row (Insert -> Row Below), copy the annotated row, paste it into the new blank row, and **repeat 2c-h.** → Let's try it

## 3. Bonus annotation: Measure word durations in Praat and record in spreadsheet

- 3a. Download dialogue .wav file <https://groups.inf.ed.ac.uk/maptask/signals/dialogues/>
- 3b. In the spreadsheet, find rows with repeated referring expressions across mentions (e.g., "the dog"... "the dog"). NOTE: Ignore non-identical expressions ("a dog"... "it")
- 3c. In Praat, open the full .wav file, locate each expression and measure duration in seconds
- 3d. Record durations in spreadsheet in the **durationRepeatedExpression** column

→ Let's try it