Narrative _Data_Wrangling

Kristen Johnson

2025-03-09

1. No structure (NS)- only one clause with or without a verb.

#read in data for narrative outcomes

- 2. Descriptive story (DS)- a series of clauses that do not report actions constrained by temporality.
- 3. Action story (AC)- includes actions with a temporal order, but story events are not causally organized.
- 4. Reactive story (\mathbf{RS})- includes actions that are causally organized.
- 5. Incomplete goal-based story (**IGB**)- contains a goal statement, but no attempt or outcome following the goal.
- 6. Incomplete goal-based with attempt (**IGBA**)- contains a goal statement, and attempt(s), but not outcome following the goal.
- 7. Complete goal-based story with one episode implicit goal (**GB1-IG**)- includes temporal and causal structure, as well as *implicitly*-stated goal of the protagonist, *one* series of attempts to achieve the goal, and an outcome of these attempts.
- 8. Complete goal-based story with one episode explicit goal (**GB1-EG**)- includes temporal and causal structure, as well as *explicitly*-stated goal of the protagonist, *one* series of attempts to achieve the goal, and an outcome of these attempts.
- 9. Complete goal-based story with multiple episodes implicit goal (**GBM-IG**)- includes multiple goal-attempt-outcome sequences and frequently more than one implicitly-stated goal.
- 10. Complete goal-based story with multiple episodes explicit goal (**GBM-EG**)- includes multiple goal-attempt-outcome sequences. with at least one of the goals stated explicitly.

```
Narrative_Results_Simple <- read_xlsx("~/KristenWorkingDirectory/Play_Narrative/PN_Datasets/Narrative/C
## New names:
## * ` ' -> ` ... 1`
## * ` ' -> ` ... 2`
## * ` ' -> ` ... 4`
## * ` ' -> ` ... 5`
## * ` ' -> ` ... 5`
## * ` ' -> ` ... 10`
## * ` ' -> ` ... 10`
## * ` ' -> ` ... 11`
# convert ordinal/abbreviations to ordinal/numeric data
# Define the abbreviation—to—number mapping
replacements <- c("NS" = "1", "DS" = "2", "AC" = "3", "RS" = "4", "IGB" = "5", "IGBA" = "6", "GB1-IG" =</pre>
```