



Shift Happens: A Review of Topic Change During Conversation

LOL Lab

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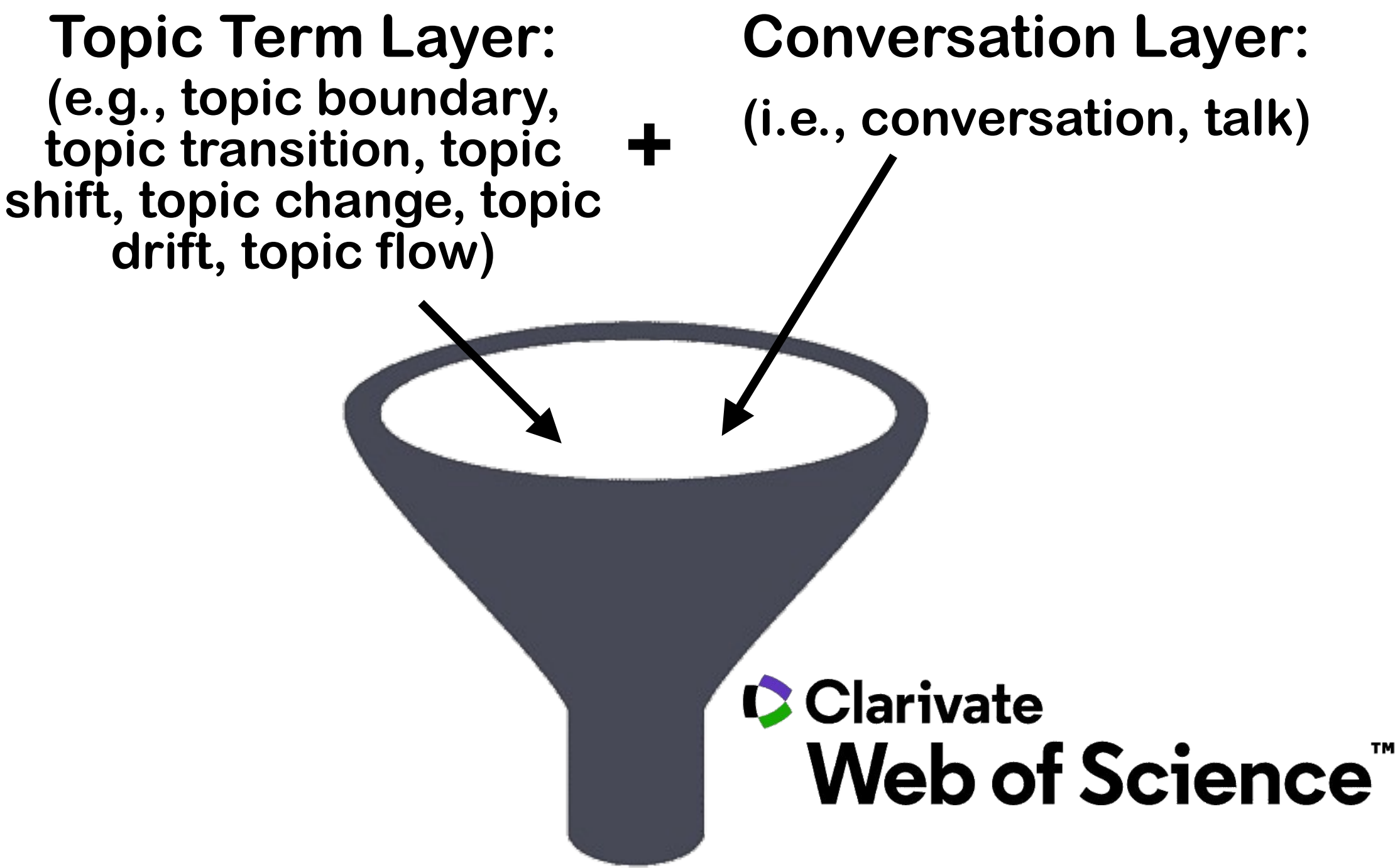
Language Of
Learning Lab

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Poster Overview:

- Topics dynamically change over time – influencing the direction of conversation
- Studying the complexity of discourse patterns is crucial to understanding perceptions of communication success
- Studying topic change is difficult due to a wide variety of theoretical lenses, methodologies, & analytical techniques
- To address this, I conducted a systematic review on how changes in topics are defined and assessed across a variety of sub-fields and mediums

Method:



101 papers not relevant

A total of 152 papers will be reviewed

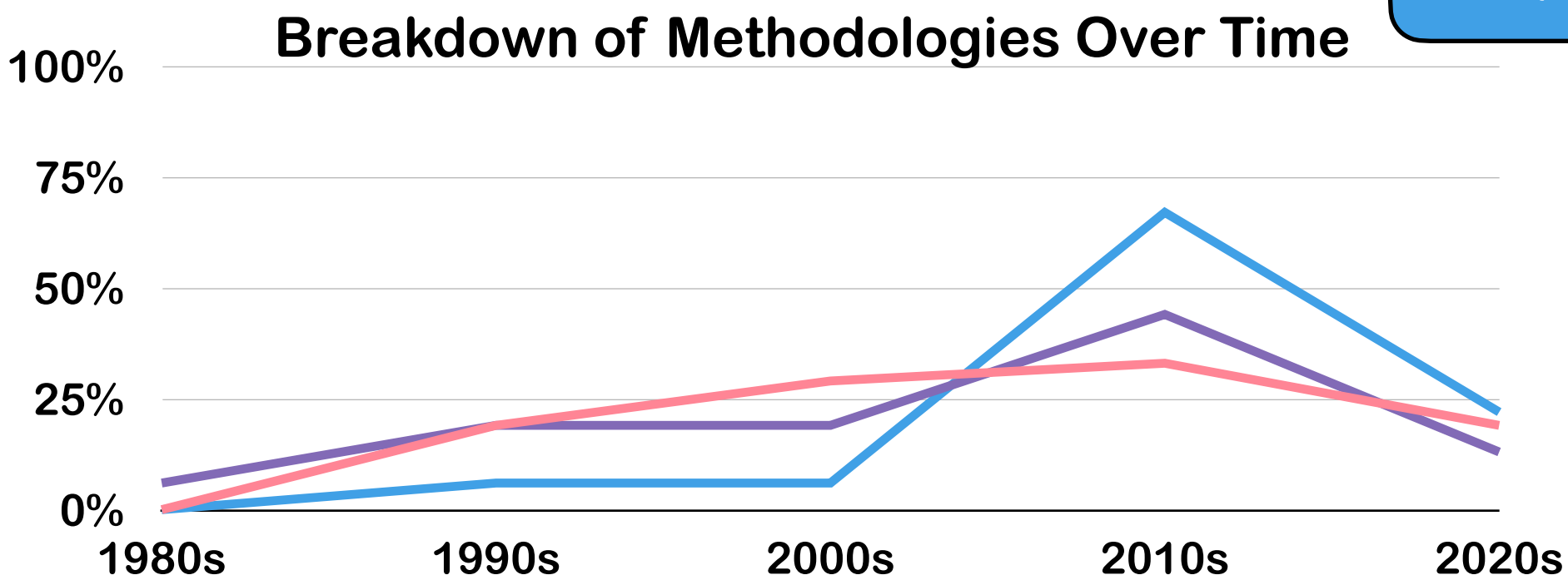
97 papers remain to be analyzed

This poster covers 55 papers

Qualitative (n=21)

Mixed-Methods (n=16)

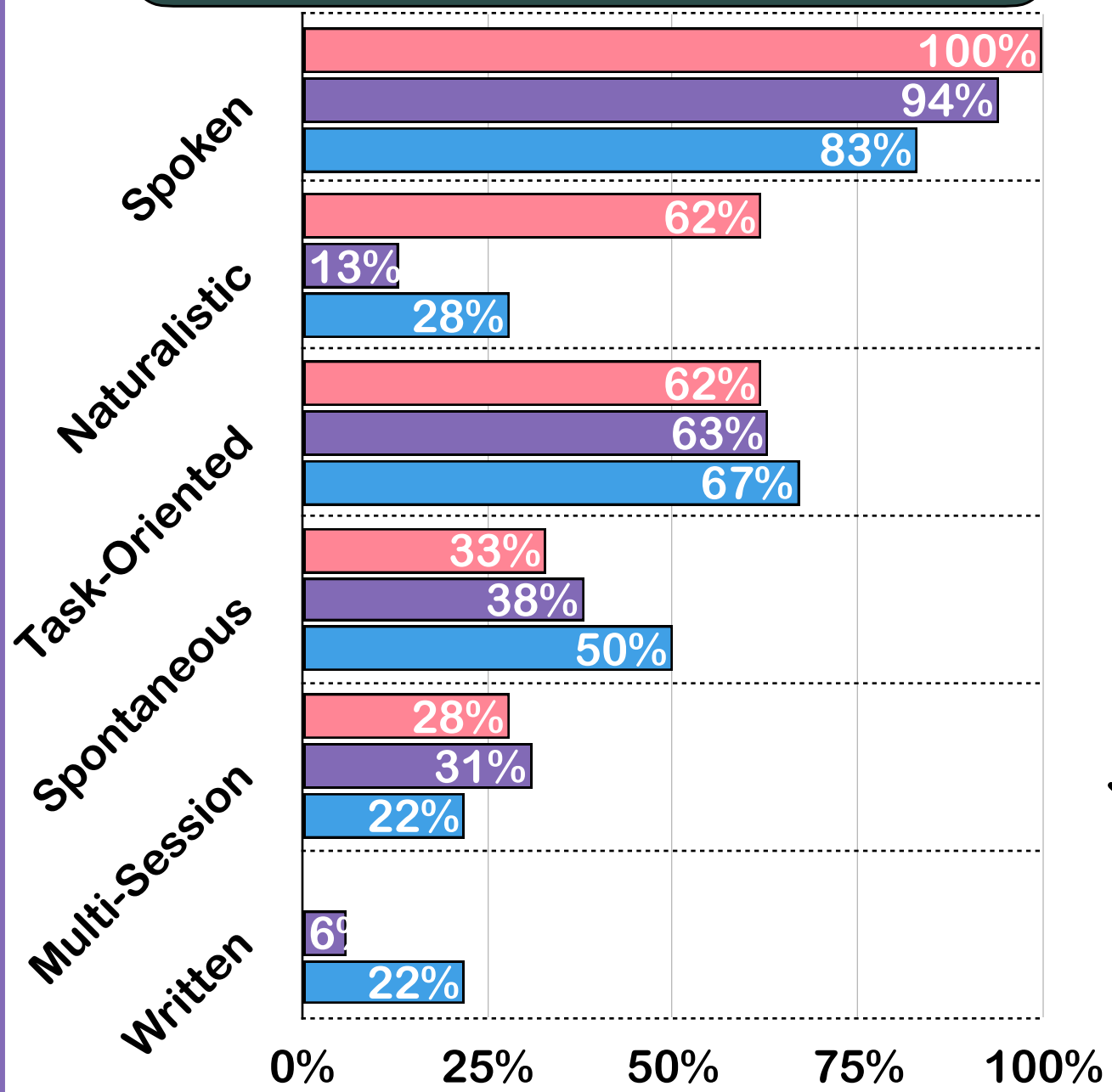
Quantitative (n=18)



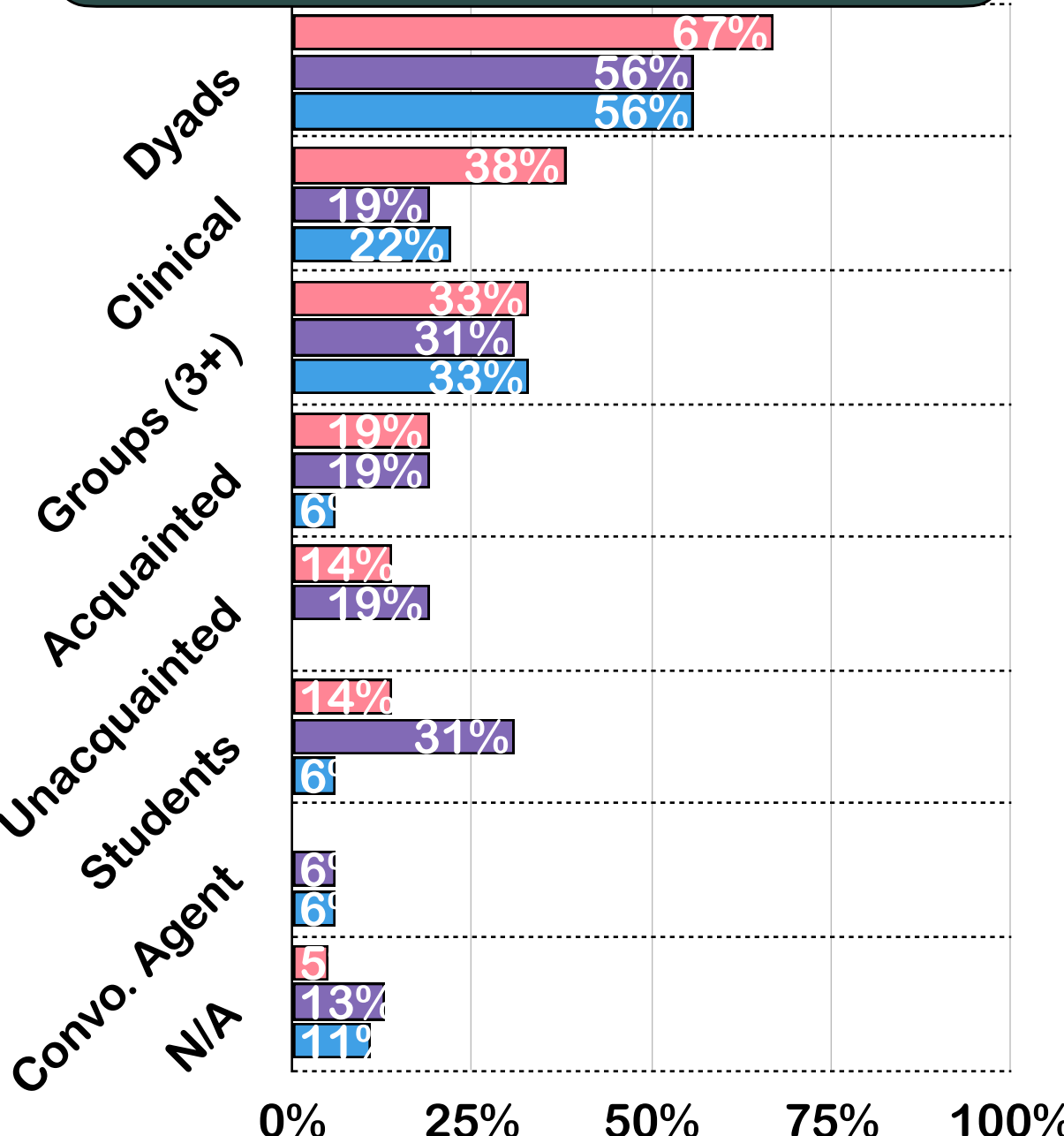
Shifting Typologies

1. **Disjunctive Transition (x5):** the attempted topic changes are not gradual but have clear boundaries [8]; work to disengage the forthcoming turn from being tied or connected to, or coherent with, its prior turn [26]; usually introduce a markedly different matter to the one discussed previously and are therefore radical topic changes [55]; make no attempt to relate the new topic to the previous topic, switching abruptly to the new topic without acknowledging the previous topic [42]
2. **Stepwise Transition (x5):** gradual changes achieved by the use of a conversational 'pivot' which is related to what has gone before but also adds something new, which is then taken up as the topic [6]; current topic of merges almost imperceptibly into the next, in a seamless "stepwise" progression [26]; without any boundary transitions from one topic to another [50]
3. **Topic Shift (x4):** an outright topic shift using transition markers or shading devices [28]; used to signal lack of interest in the current speaker and the topic [47]; when topic shifts to another related but different topic or subtopic [54]; the topic sequence under discussion is the source for the introduction of a new topic [21]
4. **Explicit Topic Shift (x3):** a segment that contained all the necessary semantic elements for its complete comprehension [32]; marked, bounded topic shifts [50]
5. **New Topic (x3):** current utterance introduces a new topic [13]; a topic that has not occurred previously in the conversation [21]; any topic shift made by the subject from the current topic of discussion to one that had not been discussed [49]
6. **Topic Insert (x3):** an (often) abrupt shift that does not succeed in gaining the topical floor [15, 32]; in which the speaker inserts a new topic within the framework of a previous one [28]
7. **Topic Shading (x3):** introduces a new topic by first establishing its relevance to or connection with the topic that has been on the floor [15, 32]; analogous to stepwise transitions [55]

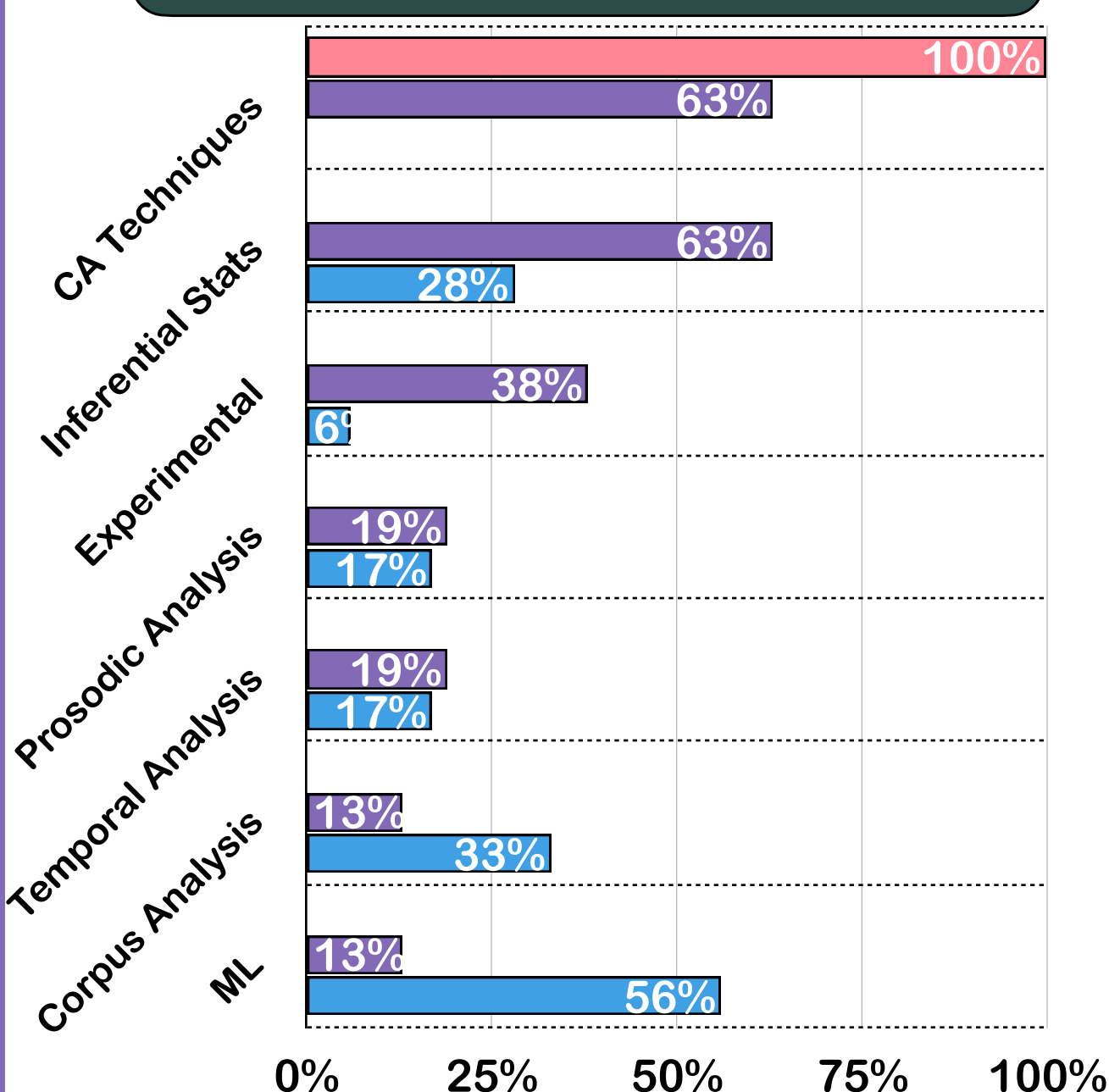
What type of discourse is used?



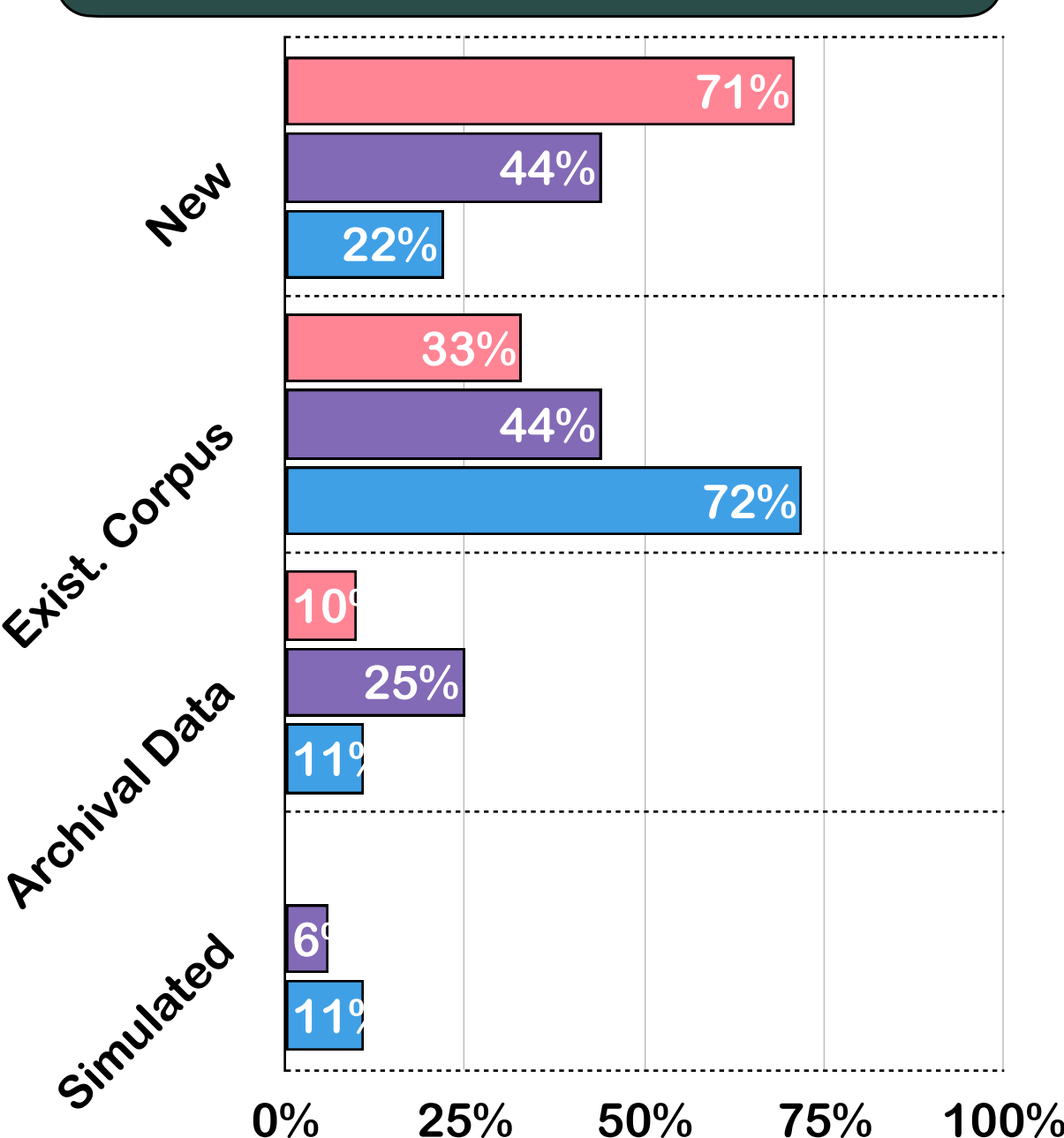
What populations are used?



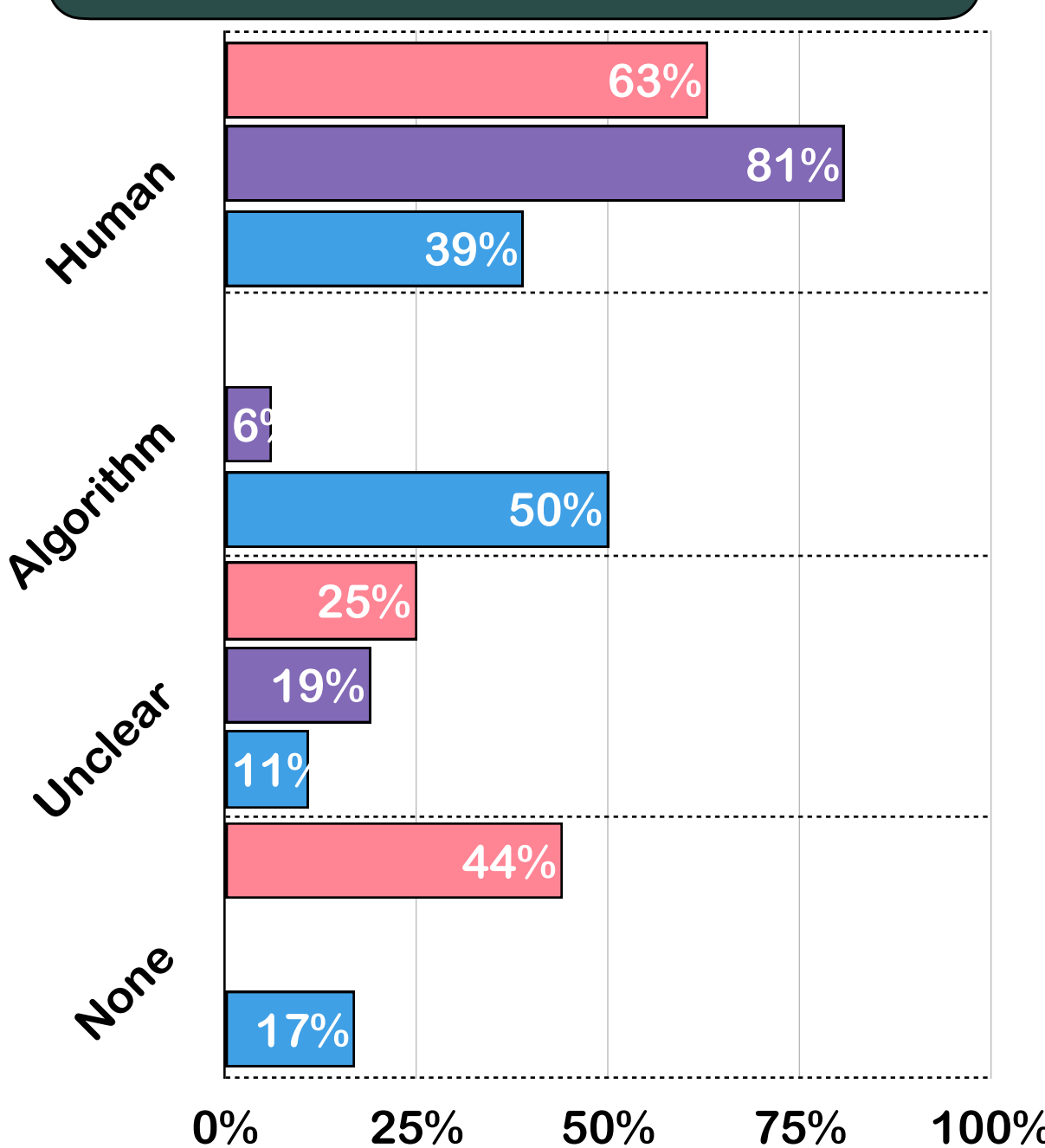
What analytical methods are used?



Where is the data coming from?



Who are shifts annotated by?



What fields do this work?

