## Stellingen behorende bij het proefschrift

## **Projection in Discourse**A data-driven formal semantic analysis

van

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- 1. Substantial progress in formal semantics can be made by adopting a data-driven approach.
- 2. The different contributions made by presuppositions, anaphora, conventional implicatures, and assertions can be explained in terms of their differences in information status.
- 3. Projection is the result of reference to given information from the discourse context, or to backgrounded information from the common ground.
- 4. Projective Discourse Representation Theory (PDRT) provides a parsimonious analysis of the contributions made by different projection phenomena.
- 5. Conventional implicatures are elaborations on the referent referred to by their anchor.
- 6. Only by computationally implementing a semantic formalism can its formal intricacies be truly understood.
- 7. The problem of data collection in linguistics can be solved by combining annotations from different sources, and using crowdsourcing techniques such as a 'Game with a Purpose'.
- 8. The information status of referential expressions constitutes a gradient scale ranging from given to new information.
- 9. The king of France is not bald.
- 10. Groningen is more than a gas bubble.