## **Propositions**

- 1. Sparse information can give the whole picture. (this thesis)
- 2. If you know what you are looking for, the chances of finding something are a lot higher. (this thesis)
- 3. Computers and human observers are equally accurate in 3D ultrasound multi-cavity heart segmentation. (this thesis)
- 4. Understanding the noise helps to see the forest for the trees. (this thesis)
- 5. Different image modalities show the same thing differently, combining them is worthwhile. (this thesis)
- 6. Defining the ground truth in the real world is impossible.
- 7. A vision is good, adapting to reality is better.
- 8. Doing science is 5% talent. The rest is hard work.
- 9. Patience is an art which needs patience to be mastered.
- 10. Those who cannot present their findings in a simple and clear manner should remain silent and continue working until they can. (after Karl Popper)
- 11. It is the little things in life that matter.