

## University of Groningen

### A unified view of lateralized vision

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# Propositions

1. Psychological science –among which laterality research, needs replication studies to separate the wheat from the chaff. (Chapters 2 & 5)
2. Lateralized processing of global form and local elements is not language lateralization in disguise. (Chapter 3)
3. Brain systems for spatial attention and visual processes are independently lateralized. (Chapter 4)
4. Patterns of lateralized visual processing can best be understood under the governing principle of input asymmetry. (Chapters 4 & 5)
5. To imply language-dominance when stating that one of the cerebral hemispheres is ‘dominant’ is unhelpful in achieving a veridical picture of the lateralized brain. (Chapter 5)
6. A participant pool composed of atypically lateralized left-handers is only one of the many treasures the city of Ghent holds.
7. Feeling a sense of unease rather than pride in admitting to have worked after hours would make for a healthier academic work environment.
8. Fruitful and enjoyable collaborations are born at conferences, but we need to rethink the necessity to travel around the globe for them.
9. ‘Yesterday’s truths are today’s falsehoods’ should not be daunting to a researcher, but welcomed: it is science advancing.