

Research Practicum

Week Nine

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1. Presenting final results
 - Model your paper on other papers in the journal you aim for
2. How to present final results: sections of a paper
 - (a) Introduction/problem
 - (b) Literature review, showing the gap in the literature and what your contribution will be
 - (c) Theory and hypotheses
 - (d) Data and measures
 - (e) Results
 - (f) Interpretation and discussion
 - (g) Conclusions and possible future work
 - (h) Supplementary materials
3. Compare with Schimel
 - A book might use the ABDCE structure
 - A (long) article might use the OCAR structure
 - A standard article will use the LD structure
 - Assume your reader reads only the title, abstract, bibliography, tables and figures
4. Writing the abstract: the most difficult part of a paper
 - Review the *Nature* guide to writing a summary paragraph
5. Scientific reporting standards
 - The dangers of non-adherence
 - What and where to report (body versus SI)
 - Review ch. 8 in Christensen et al.
 - Assume someone will replicate your study