

Implementing reproducibility in phonetic research: a computational workflow

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Reproducible research

Implementing
reproducibility
in phonetic
research: a
computational
workflow

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References

[figure reproducible]

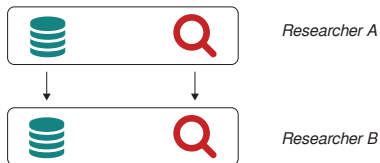
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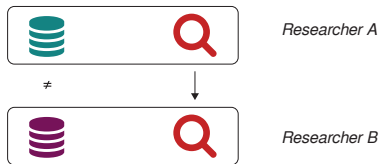
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REPRODUCIBILITY



REPLICABILITY



Why should we care?

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The problem (Sandve et al. 2013):

- difficulty of reproduction
- difficulty of replication
- retracted papers

The solution:

- Reproducible Research

A case from linguistics

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The “Yokuts vowels” case (Weigel 2002):

- about **75%** of the data is contrived (Weigel 2005:149)
- some of the generalisations are **wrong** (Blevins 2004)

Reproducible Research in linguistics

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References

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