Reproducible Research with GitHub and rrtools

Dr. Greg Chism

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1 Reproducible Research in R with rrtools

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2 Workshop Outline:

2.1 Welcome

Introduction to the workshop and what you can expect to take away

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2.2 Create a Research Compendium

Create a template Research Compendium from `rrtools`

2.3 Manage functionality as a package

Make your Compendium an R Package to ensure reproducibility

2.4 Reproduce a paper in Rmd

Produce a Distill R Markdown version of a paper

2.4.1 Disclaimer

This workshop is derived from materials authored by Anna Krystalli, and (Marwick 2019). The materials here have been updated to current best practices and for a condensed length.