

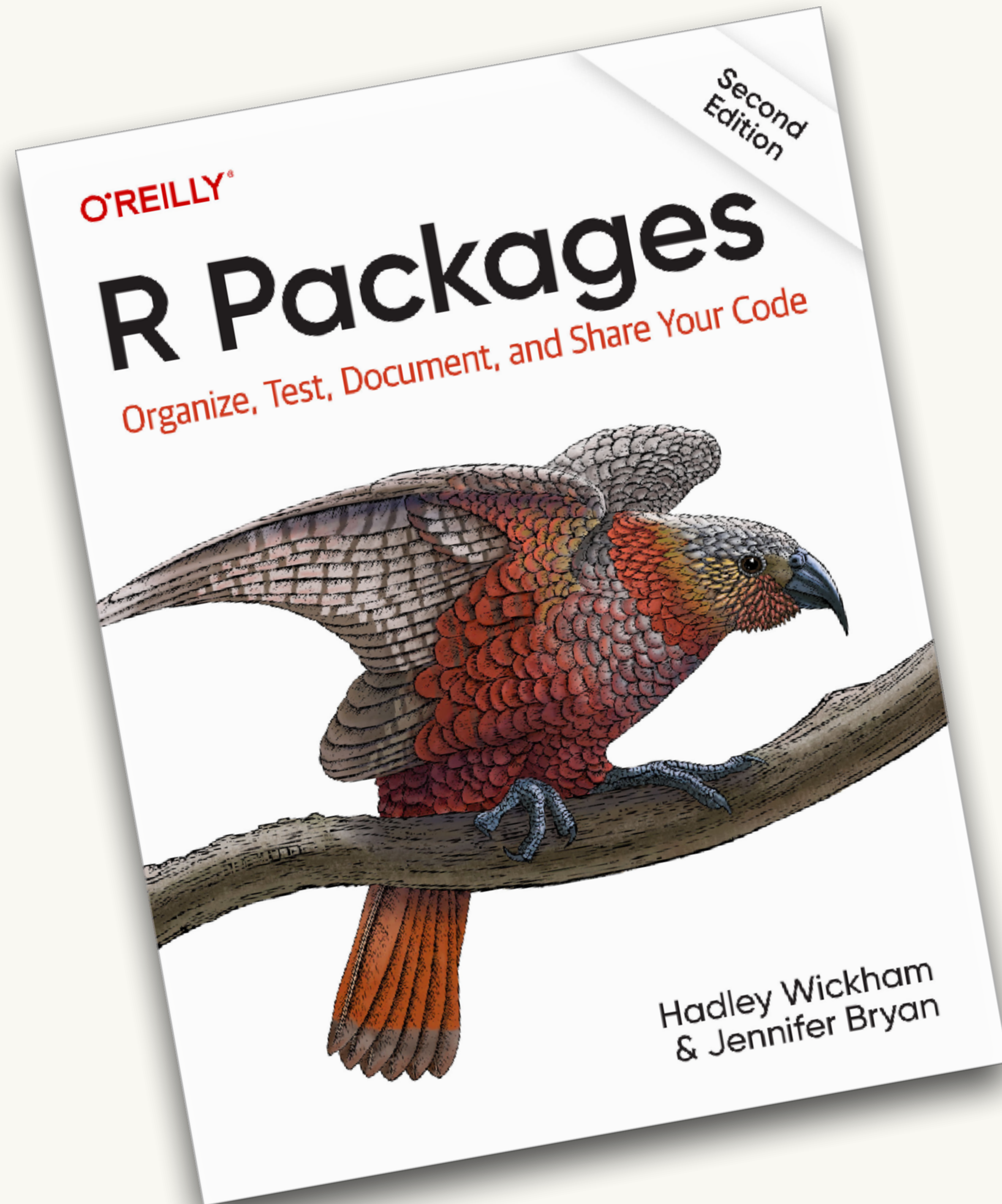


Welcome to the package development masterclass!

<https://pos.it/pkg-dev-masterclass>

Wifi: Posit Conf 2023 / conf2023

Sign up for discord if you haven't already; you can find the link in the virtual event portal.



<https://r-pkgs.org/>

Introductions



Jenny, Gabor, Julia

Introduce yourself to your neighbours. What package are you bringing with you today, and what does it do? What do you wish it did better?

Goals



1. Learn latest techniques
2. Practice what you learn on *your* package
3. Get personal advice
4. Help us learn where the holes are



Outline

API design

Errors and snapshot tests

Advanced testing

Your turn

Setup



```
install.packages("devtools")  
usethis::use_devtools()
```

```
# All instructions will assume you have  
# devtools and usethis attached so I won't  
# show devtools:: or usethis::
```

You might also want to try pak



```
install.packages("pak")  
pak::pak("devtools")
```