

# LEARNING TOGETHER AT THE DATA SCIENCE LEARNING COMMUNITY

CASCADIA R CONF 2024

LYDIA GIBSON

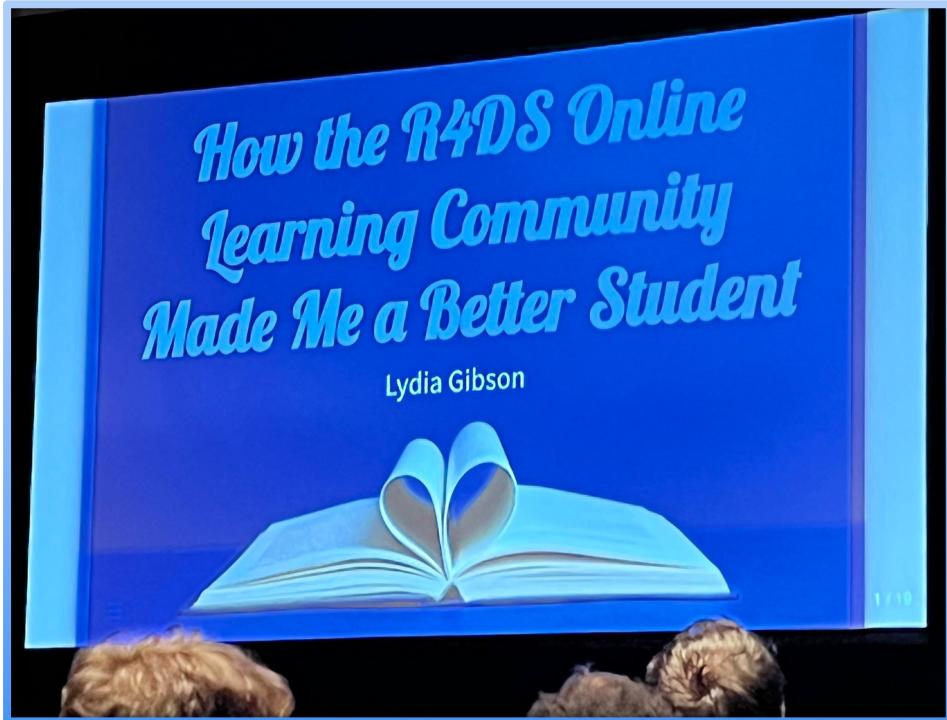


# WHAT YOU'LL LEARN

- WHAT THE DATA SCIENCE LEARNING COMMUNITY (DSLC) IS
- HOW YOU CAN MAKE DSLC PART OF YOUR DATA SCIENCE JOURNEY

DISCLAIMER: OPINIONS EXPRESSED ARE SOLELY MY OWN AND DO NOT EXPRESS THE VIEWS OF MY EMPLOYER.

# MY DSLC JOURNEY



MEMBER SINCE  
2021



BOOK CLUB  
FACILITATOR



EXECUTIVE  
BOARD MEMBER



**Slackbot** 7:00 AM

Reminder: The Data Science Learning Community is a friendly, welcoming, safe place for all of us to learn! That starts when you introduce (or reintroduce) yourself here in this channel, and when you give new users a friendly or welcome them in a thread under their introduction!

# WHAT IS DSLC?

FIND US AT [HTTPS://DSLC.IO](https://DSLC.io)

# WHAT IS DSLC?

## IS

- GLOBAL COMMUNITY OF DATA ENTHUSIASTS
- SAFE PLACE TO ASK QUESTIONS
- WAY TO MAKE CONNECTIONS
- CELEBRATING ONE ANOTHER

## IS NOT

- SOLELY A BOOK CLUB FOR R FOR DATA SCIENCE
- AN INSTRUCTOR-LED CURRICULUM
- STACK OVERFLOW



# FROM R4DS TO DSLC

- R4DS FOUNDED IN 2017 AS R FOR DATA SCIENCE BOOK CLUB
- MAJORITY R BUT EXPANDED TO SQL, PYTHON, JULIA, JS, ETC.
- NEW NAME BETTER REPRESENTS THE EVOLVING COMMUNITY AND CULTURE OF INCLUSION

 **jonthegEEK**  
@jonthegEEK

Apr 15

[DSLC.io](#) welcomes you to week 16 of #TidyTuesday!  
We're exploring Shiny Packages!

 [tidytues.day/2024/2024-04-16](#)  
 [shinyconf.com](#)





# TIDY TUESDAY

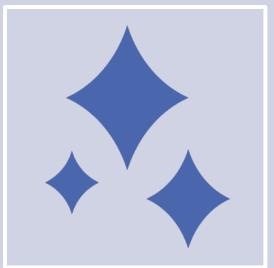
LEARNING OUT LOUD

# TidyTuesday

A weekly data project from the  
Data Science Learning Community (dslc.io)



# FOLLOW ALONG WITH #TIDYTUESDAY



NEW DATASET POSTED EACH  
MONDAY BY @JONTHEGEEK



PARTICIPANTS SHARE VIZZES  
AND CODE



OVER 650 CURATED DATASETS  
@ [HTTPS://TIDYTUES.DAY](https://tidytues.day)

< #book\_club-r4ds 3,181 members, 4 bookmarks

 Lydia Gibson M 5:32 PM

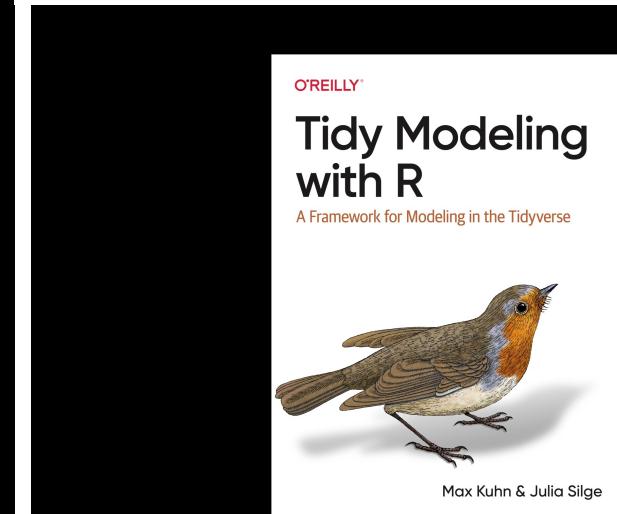
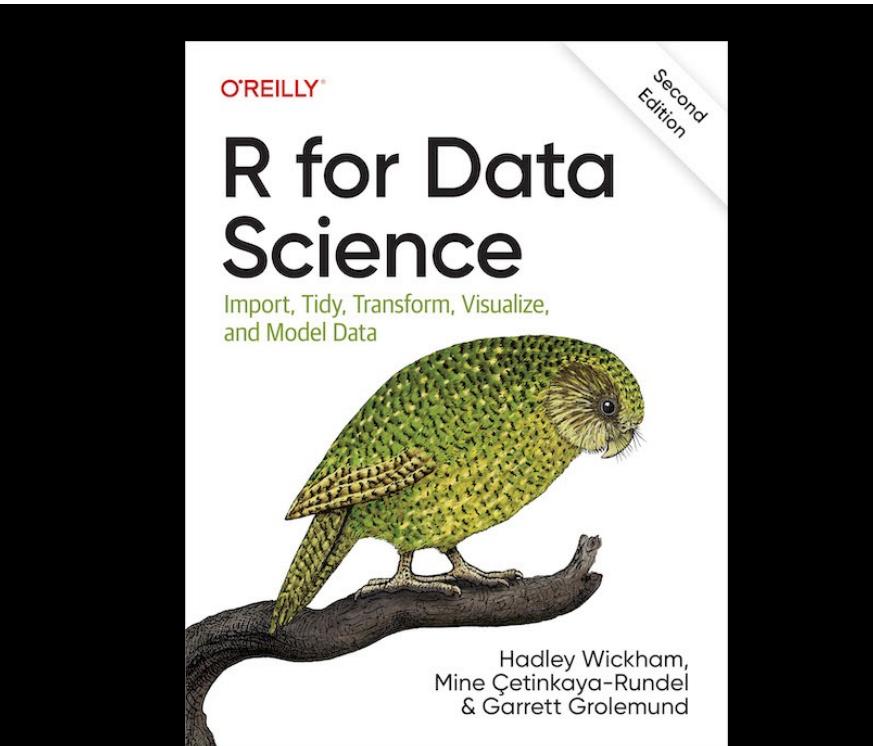
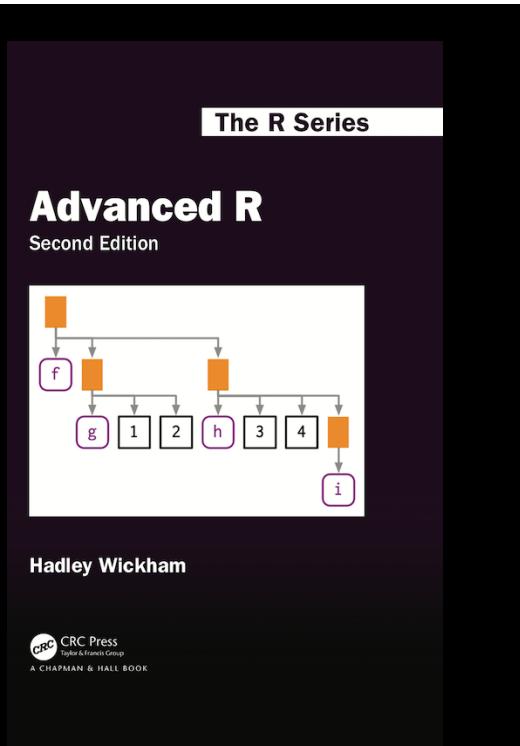
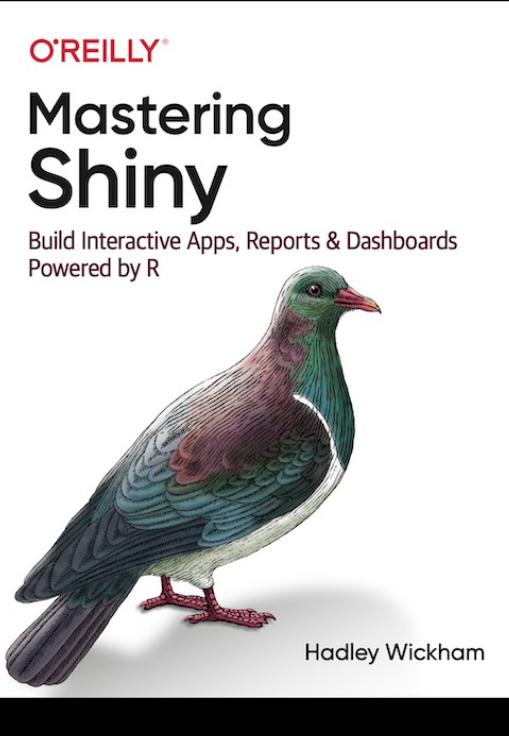
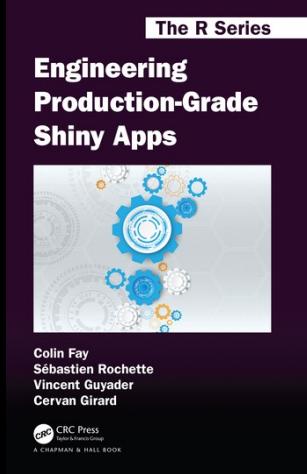
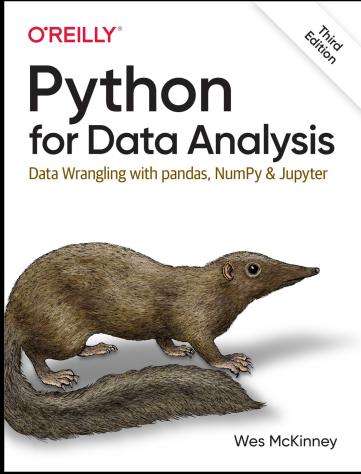
Hey cohort 9 book clubbers. Thank you so much for joining today for the final meeting for #book\_club-r4ds cohort 9. I really appreciated meeting you all and learning together. Best of luck on your R journeys, and I hope to see you in future book clubs.

2 2 4 1 1+

 4 replies Apr 28th...

# BOOK CLUBS

LEARNING TOGETHER



# LEARNING TOGETHER WITH BOOK CLUBS



Discuss books that  
are free online



Weekly zoom study  
groups



Collaborative  
learning via GitHub



Meeting recordings  
on YouTube

A screenshot of a mobile application interface showing a thread on the Quarto help channel. The header reads "Thread #help-r-rmarkdown\_quarto\_etc". The post is from "Ken Vu" on May 15th at 9:04 PM. The message content is:

Hi, does anyone know how to publish revealjs slides made with Quarto onto Quarto Pub? I'm thinking of uploading some revealjs slides online so that people can publicly access and view them. I'm familiar with publishing a Quarto blog onto my Quarto pub, but unsure how to do it for revealjs slides.

Below the message are three interaction icons: a blue speech bubble with a plus sign and the number "1", a green speech bubble with a checkmark and the number "1", and a smiley face icon with a plus sign. At the bottom, there are buttons for "3 replies", a bookmark icon, a share icon, and an ellipsis menu.

# HELP CHANNELS

## HELPING ONE ANOTHER



## Get Help

Our community members support one another by asking and answering programming questions in our Slack help channels. We keep those channels friendly and inclusive, and we work to ensure that we answer every question.

[Join our Slack](#) to ask and answer questions (if the join link says it is expired, please [let us know](#)).

### Available help channels:

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#### R help

- [R \(general questions\)](#)
- [Data import](#)
- [Dataviz, plotting, etc](#)
- [Explore, wrangle](#)
- [Model](#)
- [Programming, testing, etc](#)
- [Rmarkdown, quarto, etc](#)
- [Shiny](#)

#### Other topics

- [JuliaLang \(general questions\)](#)
- [Python \(general questions\)](#)
- [SQL \(general questions\)](#)
- [Devops](#)
- [Github, open source](#)
- [Statistics](#)

#chat-r\_general  
10,240 members

May 11th

 **TinasheMTapera** M 3:33 PM  
Is there anyone in this community currently working with a title like “data engineer” or “ML engineer” and uses a substantial amount of R? I’d be interested in asking some questions about your role and how R might fit in to it. DMs welcome 🙏

 1 

 18 replies May...

# CHAT CHANNELS

## MAKING CONNECTIONS

#work\_jobs\_hiring  
17,390 members, 1 bookmark

Mar 6th

Tan M 2:29 PM  
Zelus Analytics is hiring Data and ML Engineers - come work on solving sports analytics and supporting pro teams! (especially hoping for a couple of R-specialist candidates to join me on the Soccer group 😊)

boards.greenhouse.io  
[Data Engineer \(Close date: March 22nd\)](#)  
Remote

boards.greenhouse.io  
[Machine Learning Engineer \(Close date: March 22nd\)](#)  
Remote

6 4 replies Mar 8th...

# AND MORE

# WAYS YOU CAN PARTICIPATE

- JOIN THE ONLINE SLACK COMMUNITY: [DSDLC.IO/JOIN](https://dslc.io/join)
- PARTICIPATE IN OR FACILITATE A BOOK CLUB
- BECOME A MENTOR AND HELP ANSWER QUESTIONS ON SLACK: [DSDLC.IO/MENTORDASH](https://dslc.io/mentordash)
- CONTRIBUTE TO SHINY APPS
- DONATE/SPONSOR

# TAKEAWAYS

- DSLC IS A FRIENDLY, WELCOMING, AND SAFE PLACE TO CULTIVATE YOUR DATA SKILLS
- IT'S FREE AND OPEN TO ANYONE, NO MATTER YOUR SKILL LEVEL
- THERE ARE MANY WAYS TO PARTICIPATE

# THANK YOU!

FIND US AT [HTTPS://DSLC.IO](https://dslt.io)



AND ON SOCIAL MEDIA

