

Edmonton R User Group



Meetup - Sept 29, 2022

Last Thursday of every month, 6-8 pm

We're an online and in-person **R-enthusiast group** hosting **live speaking events** on a range of topics, from data wrangling to visualization and Shiny.

Learn R, hone your skills, network, or just stay up-to-date.
All skill levels are welcome!

Edmonton is located on Treaty 6 territory

a traditional gathering place for
diverse Indigenous peoples whose
histories, languages, and cultures
continue to influence our
community.

National Day
**for Truth and
Reconciliation**

September 30th



Our sponsors



Your logo here



Introductions

Your name?

How do you use R?

Let us know if you are hiring candidates with R skills!

Part of **R User Groups** – 91 groups

Edmonton R User Group Yegrug

Edmonton, AB

237 members Public group

Organized by Peter Solymos and 3 others

[Edit group info](#)

Share:



YEGRUG reboot (2021/2022) was a blast

2021

December 16: ggplot2 intro with Marcus Becker

November 25: Model fitting in the cloud with Mauricio Vargas

October 28: R Open Science with Steffi LaZerte

September 30: R in Production with Bruno Tremblay

2022

Displaying raster files in R with Leaflet with Peter Solymos **[420]**

May 26: Creating a website for scientific and technical communication with Ronny A. Hernández Mora **[693]**

May 3: My organization's 1st R package – 1-day workshop with Mauricio Vargas

April 28: eCharts4r for Interactive Visualization with Michael Thomas **[9255]**

March 24: Step-by-step guide for parallelizing your R code with Peter Solymos **[225]**

February 24: YEGRUG and CalgaryR joint meetup and social

January 31: Interfacing R with ArcGIS by Brandon Allen

Summer

useR! 2022 | June 20–23

Program: <https://user2022.r-project.org/>

Videos: https://www.youtube.com/c/useRConference_global

Some of my recaps here:

<https://hosting.analythium.io/user-2022-best-practicesfor-shiny-apps-with-docker-and-more/>



rstudio::conf(2022) | July 25–27



Keynotes: <https://www.rstudio.com/conference/#conf-keynotes>

Talks: <https://www.rstudio.com/conference/2022/2022-conf-talks/>

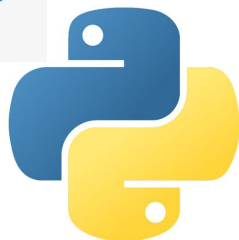
Workshops:

<https://www.rstudio.com/conference/2022/2022-conf-workshops/>

Highlights



October 2023



Welcome to Quarto

Quarto[®] is an open-source scientific and technical publishing system built on Pandoc

- Create dynamic content with [Python](#), [R](#), [Julia](#), and [Observable](#).
- Author documents as plain text markdown or [Jupyter](#) notebooks.
- Publish high-quality articles, reports, presentations, websites, blogs, and books in HTML, PDF, MS Word, ePub, and more.
- Author with scientific markdown, including equations, citations, crossrefs, figure panels, callouts, advanced layout, and more.

[Get Started](#)

[Guide](#)

Fall

2022/2023 Plans

Online / in-person:

- Location? UofA, Downtown, other ...
- Probably hybrid, ~25-50% in person with live stream

Roster: talks, workshops, happy hour

- We have some topics/presenters in mind
- You can suggest topics/presenters too
- Consider presenting if you have something to tell!



	A	B	C
1	suggested_topic	potential_presenter	potential_presenter_contact
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Have an idea? Please let us know!

https://docs.google.com/spreadsheets/d/1r16VybZgKMCYdWmzyvugd81nF_KqAySI9XheIRI2To/edit?usp=sharing

Showcase your work!

Tell us in what interesting ways you use R every day!

We are looking for short (10-15 minutes) presentations demonstrating something interesting or new that you found out about recently.

We'd like to have some representation across fields and organizations: biology, engineering, industry, academia, government, SMBs...

Upcoming Meetups

Oct 27, 2022 [online]

Dirk Eddelbuettel - r2u

Nov 24, 2022 [in person]

Workshop/Meetup – topic TBD

Workshops - Need more ($n > 4$) data points!



<https://forms.reform.app/analythium/yegrug-workshops-2022-2023/iucc85>

Where do you go for your
daily/weekly dose of R
between Meetups?



News

Leading the Way for New R useRs with Strong Connections To Local Universities

R Consortium | Blog

The R Consortium recently spoke with Ryan Benz, one of the organizers for the Southern California R Users Group which covers Los Angeles and Orange County, CA. Ryan shares more...

R Users Group Gainesville: Experimenting with New Event Formats

R Consortium | Blog

The R Consortium recently caught up with Geraldine Klarenberg of the R Users Group Gainesville (also on Twitter) to talk about the group's journey during the pandemic. Besides the regular...

The R Consortium Needs Your Help with satRdays

R Consortium | Blog

The September Call for Proposals is now open, and the Infrastructure Steering Committee would like to encourage proposals from the R Community to upgrade the software infrastructure supporting the satRdays...

CATEGORIES ▾

MOST RECENT



Sep 29 5 min

rstudio::glimpse() Newsletter

Welcome to the rstudio::glimpse() newsletter. Get a glimpse into our tools and how to use them.

TRACY TEAL



How do confidence intervals work?

September 28, 2022 | Jim

The post [How do confidence intervals work?](#) appeared first on [Data Science Tutorials](#) What do you have to lose?. Check out [Data Science tutorials here](#) [Data Science Tutorials](#). How do confidence intervals work?, In statistics, we're frequently interested in calculating population parameters—numbers that capture some aspect of a ...
[Read more...]

Confidence Level	z-value
0.90	1.645
0.95	1.96
0.99	2.58

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rstudio::glimpse() Newsletter

September 28, 2022 | RStudio | Open source & professional software for data science teams on RStudio

Tracy Teal is the Open Source Program Director at RStudio. This is our third [rstudio::glimpse\(\)](#) newsletter. If you're reading this on the blog, you can subscribe here to receive this newsletter in your inbox. So many new learning resources have been...
[Read more...]

Most viewed posts (weekly)

- explore: simplified exploratory data analysis (EDA) in R
- PCA vs Autoencoders for Dimensionality Reduction
- Calculate Confidence Intervals in R
- How to install (and update!) R and RStudio

R Weekly 2022-W39

Actions, Collaborations,
and Logging

Highlight

Insights

R Users

New Packages

Updated Packages

Videos and Podcasts

R Internationally

Tutorials

R Project Updates

Upcoming Events in 3 Months

Grants & Funding

Jobs

rtistry

Quotes of the Week

RWeekly.org [Podcast](#) [Live](#) [Mail](#) [Feed](#) [About](#) [All](#) [Draft](#) [Submit](#) [Night](#)

R Weekly 2022-W39 Actions, Collaborations, and Logging

26 Sep 2022 [f](#) [t](#) [p](#)

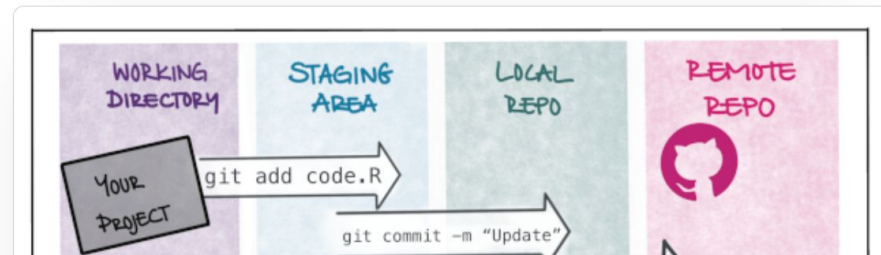
🔍 type to filter

- [How to have \(my\) content shared by R Weekly? \(github.com \)](#)

This week's release was curated by [Jonathan Carroll](#), with help from the RWeekly team members and contributors. ([twitter.com](#))

Highlight

- [Deploy Flexdashboard on Github Pages with Github Actions and Docker \(github.com \)](#)
- [GitHub - The Perks of Collaboration and Version Control \(cosimameyer.com \)](#)





#rstats



Top

Latest

People

Photos

Videos



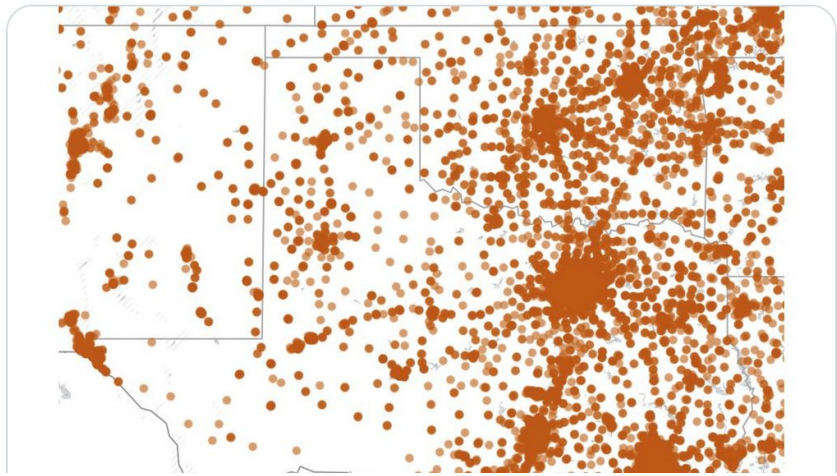
Matt Worthington @mrworthington · 8h



At #rstudioconf22, I realized I needed to share more with the #rstats community. So here's a bit about how I use the {sf} to pull lots of data off of public websites + map it w/ @anthonyjnorth's {rdeck} .

Also feat. lots of #quartopub 🚀🔥!


mrworthington.com/articles/rstat...





R for the Rest of Us Podcast

You may think of R as a tool for complex statistical analysis, but it's much more than that. From data visualization to efficient reporting, to improving your workflow, R can do it all. On this podcast, I talk with people about how they use R in unique and creative ways.



R FOR THE REST OF US PODCAST - EPISODE 1

R for the Rest of Us Podcast Episode #1: Cédric Scherer and Georgios Karamanis

🎧 1x 🔊 ⏮ ⏪ ⏩ ⏭

00:00 | 27:37

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🔊 Transistor

And a lot more ...

What did we miss?

Next Meetup

Oct 27, 2022 [online]: Dirk Eddelbuettel - r2u

Find slides and recordings from past meetups:

<https://yegrug.github.io/>