

STAYING CONNECTED AFTER MDS: GETTING INVOLVED IN DATA SCIENCE COMMUNITIES

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INTRODUCTION



🔬 BSc in Microbiology and Immunology '18

🎓 Master of Data Science '20

🏢 Methodologist at Bruyère Health Research Institute

💼 Previously: Ministry of Health (BC), NRC

🐱 Has 2 cats

WHAT IS A COMMUNITY OF PRACTICE?

A **community of practice (CoP)** is a group of people who "share a concern or a passion for something they do and learn how to do it better as they interact regularly".^[1] The

FROM WIKIPEDIA

WHY GET INVOLVED?

- 1 Learn and grow together
- 2 Stay current with new tools and techniques
- 3 Build connections
- 4 Collaborate and co-create
- 5 Foster a positive culture

LOCAL COMMUNITIES

DISCOVER THEM ON MEETUP

-  R-Ladies Vancouver
 -  PyLadies Vancouver
 -  PyData Vancouver
 -  Data, Cloud, and AI in Vancouver
- !! And so many more!



R-LADIES OTTAWA



VIRTUAL COMMUNITIES



SOCIAL MEDIA PLATFORMS

MASTODON

#rstats

Follow hashtag

187 posts · 159 participants · 29 posts today



Stephen Turner

@stephturner.us@bsky.brid.gy

51m

patchwork 1.3.0 www.tidyverse.org/blog/2024/09... now with tables! #rstats

[patchwork 1.3.0 - Tidyverse](#)



www.tidyverse.org

patchwork 1.3.0

patchwork 1.3.0 has just been released bringing refinements to t...



0



Cascadia R Conf

@cascadiarconf@fosstodon.org

1h

Want Blazing-Fast Data Science with R?

Join Josiah Parry at Cascadia R to explore how Apache Arrow + Rust are revolutionizing data workflows!

Discover:

- ◆ How Arrow eliminates friction in cross-language data sci
- ◆ Why Rust is the future!
- ◆ {anime}—a cutting-edge R package built with Rust & Arrow

Perfect for R users who want speed, scalability, and next-gen tooling!

June 21, 2025

#python

Follow hashtag

444 posts · 366 participants · 70 posts today

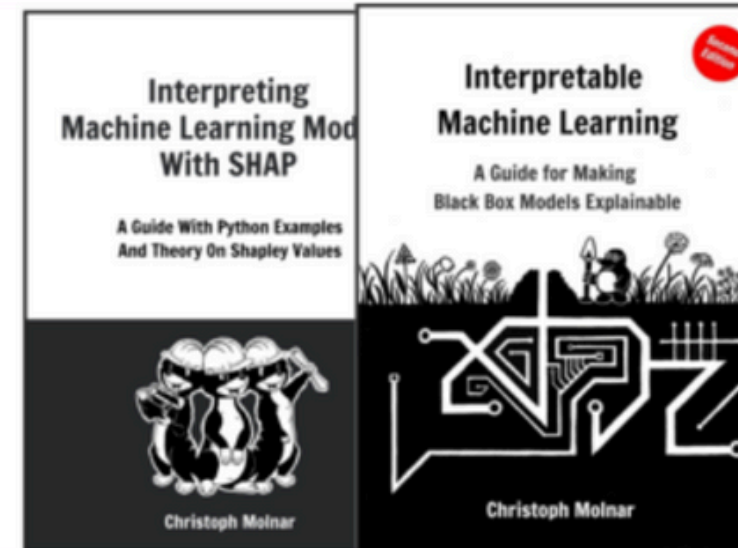


Leanpub

@leanpub

8m

Ultimate ML interpretability bundle: Interpretable Machine Learning + Interpreting Machine Learning Models With SHAP leanpub.com/b/interpretability by Christoph Molnar is the featured bundle of ebooks on the Leanpub homepage! leanpub.com #DataScience #Python #MachineLearning #books #ebooks



Hide



0



Neustradamus :xmpp: :linux:

@neustradamus

29m

#Python 3.13.4 has been released python.org/

SOCIAL MEDIA PLATFORMS

BLUESKY



Data Viz

Feed by @jacqueschrag.com

Pin Feed

A curated feed for all things data visualization. Sharing your work, how-to's, opinions, external resources, etc. are all welcome!

Include the 📊 emoji in your post. Sign up and get more information at bsky.app/profile/jacq...

Liked by 248 users



#rstats

Feed by @andrew.heiss.phd

Pin Feed

Since Bluesky doesn't support hashtags (yet), this is a fake hashtag feed for all posts with #rstats

Liked by 241 users



Python Programming

Feed by @clairem.secondlife.bio

Pin Feed

This feed is about Python Programming Language, filtering out as much as possible irrelevant "python" material (Monty Python, Ball Python, etc.) and "Hello World" posts.

This feed is actively maintained, and the filters will be updated regularly.

"Like" this feed to help others find this feed!

Liked by 655 users

SOCIAL MEDIA PLATFORMS

BLUESKY

JOIN THE CONVERSATION



R-Ladies Starter Pack

on  Bluesky

JOIN THE CONVERSATION



Computer Vision

on  Bluesky

JOIN THE CONVERSATION



Open Source Geospatial

on  Bluesky

WE ARE R-LADIES ROTATING CURATION



Curate



Nominate



See how it works

CONFERENCES

MAJOR EVENTS

posit
conf (2025)

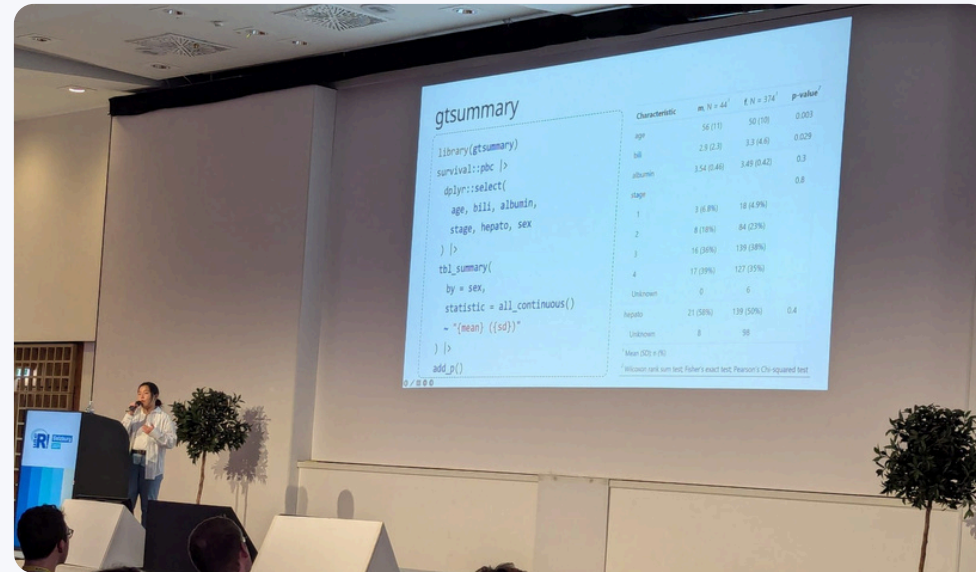


INDUSTRY-SPECIFIC EVENTS



REGIONAL EVENTS



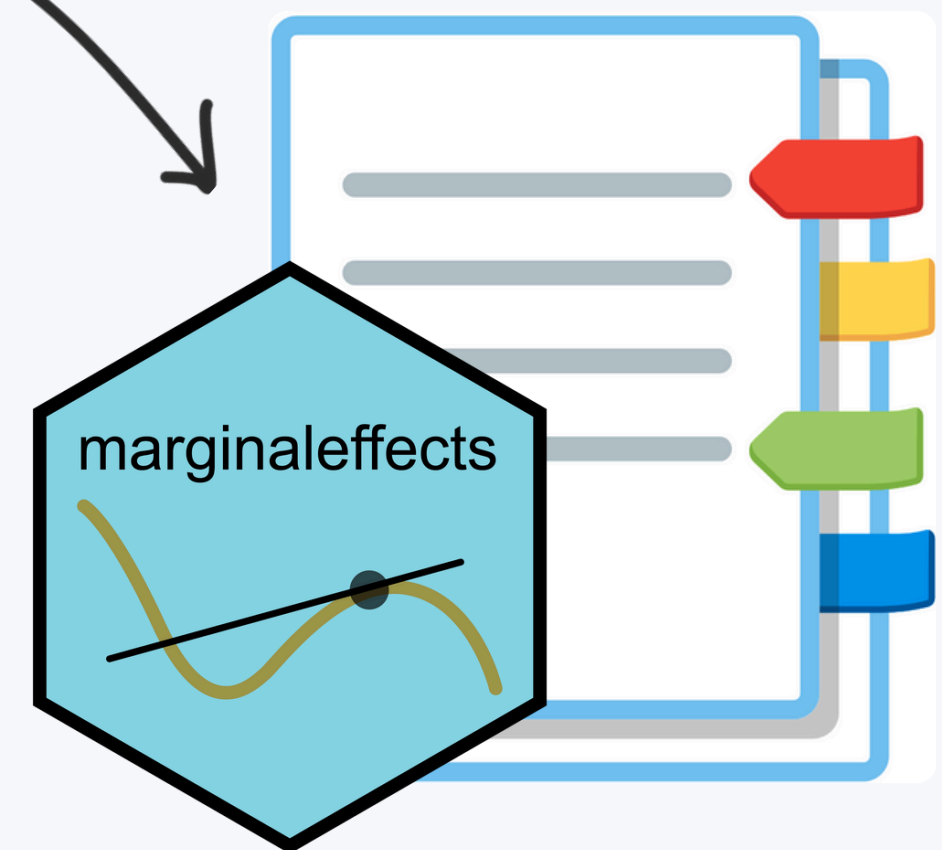


Vincent Arel-Bundock
vincentarelbundock

Follow

Political science prof

763 followers · 4 following



COMMUNITY CODING EVENTS



R PROJECT SPRINT @
UNIVERSITY OF WARWICK, AUG 2023



R DEV DAY @
UNIVERSITY OF SALZBURG, JUL 2024

 Fix bugs

 Add features

 Update docs

 Translate messages

DO IT ON A BUDGET

- Seek out scholarships
 - E.g., apply to be an Opportunity Scholar
- Present your work
 - Registration/travel often covered
- Join events virtually when possible

SUMMARY

- 1 Local communities
- 2 Virtual communities
- 3 Social media platforms
- 4 Conferences and symposiums
- 5 Community coding events and hackathons

QUESTION TIME

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 github.com/reikookamoto