



**CONFERENCE**

NEW YORK

**2023**

PRESENTED BY  **landeranalytics**

WHERE R ENTHUSIASTS AND DATA SCIENTISTS  
GATHER TO EXPLORE, SHARE AND INSPIRE IDEAS



**@rstatsai**  
**#rstatsnyc**





# CONFERENCE

NEW YORK



The backbone of the R language is its community of users, contributors and supporters. The open source ethos of this community propels the language forward with tens of thousands of add-on packages and a helpful, welcoming environment. All around the world, R users hold meetups where knowledge is shared and relationships are formed. This conference grew out of the New York Open Statistical Programming Meetup (also known as the New York R Meetup), the largest in the world, with over 14,000 members. Topics from the meetup include data science, visualization, machine learning, deep learning and so much more. You can browse 14 years of presentations at [nyhackr.org](http://nyhackr.org).

The **New York R** and **R in Government & Public Sector** Conferences, were created to foster the local R communities and serve as fun gathering places where people can learn from their peers in an inviting setting. The R Conference hosts one of the most elite gatherings of data scientists and data professionals who come together to explore, share, and inspire ideas, and to promote the growth of open source ideals. Keep up to date with our events at [rstats.ai](http://rstats.ai) and follow us on Twitter @rstatsai.

Thank you for joining us and we hope you enjoy the conference.

Jared P. Lander  
Chief Data Scientist

# UNLOCKING DATA TO DRIVE YOUR BUSINESS

Machine Learning & AI Solutions | Professional Training  
Software Installation & Maintenance | Reporting & Dashboards

Lander Analytics is a full-service consulting firm based in New York City helping clients enhance their AI capabilities to drive value from data. Led by Chief Data Scientist Jared Lander, our team of elite data scientists, statisticians, visual designers, published authors, professors, keynote speakers and management consultants are united by our shared talent and passion for leveraging data science to meet real world challenges.

Collectively, Lander Analytics is a recognized leader in the open source data community, hosting events like the popular annual R conferences in New York City and Washington DC. We also host the D4 Conference in Tampa, Florida.



LANDERANALYTICS.COM



INFO@LANDERANALYTICS.COM



@LANDERANALYTICS

WE'RE  
HIRING!



landeranalytics

8:00 am - 8:50 am

Open Registration &amp; Breakfast

8:50 am - 9:00 am

**Opening Remarks**

Jared P. Lander, Lander Analytics

 [@jaredlander](#)

9:00 am - 9:20 am

**Slidecraft: The Art of Creating Pretty Presentations**

Emil Hvitfeldt, Posit

 [@Emil\\_Hvitfeldt](#)

9:25 am - 9:45 am

**OpenAI's Embeddings are Cooler than ChatGPT: An Intro to using OpenAI's Embeddings API**

Matt Dupree, EXORVA

 [@philosohacker](#)

9:50 am - 10:10 am

**Give Credit Where Credit Is Due: Data-Driven Approach to Marketing Channel Attribution**

Jessica Duncan, Greenlight

 [@GreenlightCard](#)

10:10 am - 10:40 am

Break &amp; Networking

10:40 am - 11:00 am

**From Forecast to Fable, Design Decisions for Statistical Software**

Mitchell O'Hara-Wild, Nectric

 [@mitchoharawild](#)

11:05 am - 11:25 am

**Building an R Package with LLMs**

Jared P. Lander, Lander Analytics

 [@jaredlander](#)

11:30 am - 11:50 am

**Moving to Quarto from RMarkdown and Python Jupyter Notebooks**

Daniel Chen, University of British Columbia &amp; Lander Analytics

 [@chendaniely](#)

11:50 am - 1:00 pm

Lunch &amp; Networking

1:00 pm - 1:20 pm

**The Many Models in Production at NFL Next Gen Stats**

Mike Band, NFL Next Gen Stats

 [@MBandNFL](#)All times are  
America/New\_York

1:25 pm - 1:45 pm

**Evaluating Microtransit's Impact on Congestion**

Saar Golde, Via

 @ridewithvia

1:45 pm - 2:15 pm

Break &amp; Networking

2:15 pm - 2:35 pm

**Into the WebR-Verse**

Bob Rudis, GreyNoise Intelligence

 @hrbmstr

2:40 pm - 3:00 pm

**How to Interrogate Data Like a Journalist**

Molly Huie &amp; Andrew Wallender, Bloomberg Industry Group

 @mollyhuie @andrewwallender

3:05 pm - 3:25 pm

**How to Win Friends and Influence Product Managers**

Chrys Wu, Matchstrike

 @MacDiva

3:25 pm - 3:55 pm

Break &amp; Networking

3:55 pm - 4:15 pm

**CaRtography: Creating Accurate and Beautiful Maps in R**

Ayanthi Gunawardana, 1-800-FLOWERS.COM, Inc.

 @HoneyBadger88

4:20 pm - 4:40 pm

**Data Product Management for Data Science: How to Answer Every Team's Most Important Question**

Rick Saporta, Entera

 @ricksaporta

4:40 pm - 4:50 pm

**Closing Remarks**

Jared P. Lander, Lander Analytics

 @jaredlander

4:50 pm - 6:30 pm

**Join us for Happy Hour in The Tinker Room!  
Drinks, Food, and Fun!**

9:00 am - 9:50 am

Open Registration &amp; Breakfast

9:50 am - 10:00 am

**Opening Remarks**

Jared P. Lander, Lander Analytics

 [@jaredlander](https://twitter.com/jaredlander)

10:00 am - 10:20 am

**Bayesian Boosting**

George Perrett, New York University

 [@NYU\\_PRIISM](https://twitter.com/NYU_PRIISM)

10:25 am - 10:45 am

**An Ode to Permissionless Data Science**

Hamdan Azhar, PRISMOJI

 [@hamdanazhar](https://twitter.com/hamdanazhar)

10:45 am - 11:15 am

Break &amp; Networking

11:15 am - 11:35 am

**Using Plumber to Expose Models In Excel**

Ryan Klein, Continental Resources

 [@KleinR\\_1980](https://twitter.com/KleinR_1980)

11:40 am - 12:00 pm

**Deconstructing LLM Use: Key Considerations to Deliver Custom Solutions**

Caterina Constantinescu, GlobalLogic

 [@c\\_\\_constantine](https://twitter.com/c__constantine)

12:05 pm - 12:25 pm

**Column Names as Contracts - Inspired by dplyr, Available in dbt**

Emily Riederer, Capital One

 [@EmilyRiederer](https://twitter.com/EmilyRiederer)

12:25 pm - 1:35 pm

Lunch &amp; Networking

1:35 pm - 1:55 pm

**How to Make Decisions with Data**

Caitlin Hudon, Figma

 [@beeonaposity](https://twitter.com/beeonaposity)All times are  
America/New\_York

2:00 pm - 2:20 pm

**Leveling Up the Data Stack: Thoughts on the Last 15 Years**

Wes McKinney, Voltron Data

 @wesmckinn

2:25 pm - 2:45 pm

**The Post-Modeling Model to Fix the Model**

Max Kuhn, Posit

 @topepos

2:45 pm - 3:15 pm

Break &amp; Networking

3:15 pm - 4:15 pm



**SuperDataScience PODCAST**  
w/ Jon Krohn  
**LIVE RECORDING**  
**SPECIAL GUEST: Chris Wiggins**  
Chief Data Scientist at The New York Times  
and Associate Professor of Applied Mathematics  
at Columbia University  
 @JonKrohnLearns  @chrishwiggins

4:15 pm - 4:25 pm

**Closing Remarks**

Jared P. Lander, Lander Analytics

 @jaredlander

4:25 pm - 6:30 pm

**Please join us for Happy Hour at Bloom's Tavern on the 2nd floor!**208 E 58th St, New York, NY 10022  
(On 58th St. btw. 2nd & 3rd Ave.)All times are  
America/New\_York**SPECIAL SHOUT OUT TO ALL OUR SPEAKERS!**  
**This conference wouldn't be possible without you.**

Thank you for joining us for the ninth annual New York R Conference!  
We look forward to seeing you again soon.

Visit [rstats.ai](https://rstats.ai) for upcoming R Conferences



CONFERENCE

NEW YORK

**WiFi Name: NYR Conference**

**WiFi Password: TheLetterR**

**Twitter: @rstatsai**

**Hashtag: #rstatsnyc**



New York Open Statistical  
Programming Meetup

**Website: [nyhackr.org](http://nyhackr.org)**

**Twitter: [@nyhackr](https://twitter.com/nyhackr)**

**Slack: [nyhackr.slack.com](https://nyhackr.slack.com)**





CONFERENCE

NEW YORK

THANK YOU TO OUR SPONSORS!



**posit**<sup>™</sup>



**consortium**



COLUMBIA UNIVERSITY | STATISTICS

Supporting



**Pearson**



**Springer**



**CRC Press**

Taylor & Francis Group

CHAPMAN & HALL



**MANNING**

RStudio is now



## Our mission continues.

Our goal is to make open source data science more intuitive, accessible, and collaborative.

We provide the R and Python communities with tools that make it easier to leverage powerful analytics and gain insights to make a lasting impact.



Learn more at [posit.co](https://posit.co)





## Promoting the R Language and Leading the Initiative in the R Community



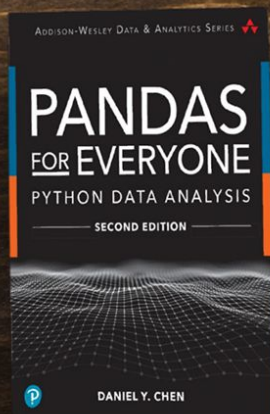
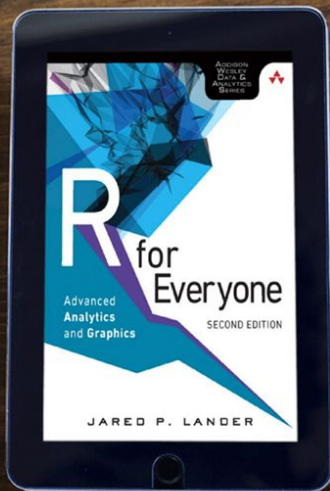
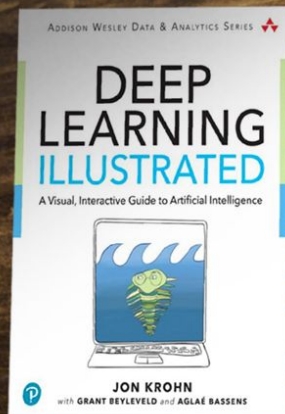
Featuring the Malaysia R User Group

Promoting the growth and development of R  
Supporting and collaborating with the R Foundation  
Providing a safe and neutral space for industry collaboration  
Fostering the continued growth of the R community  
Enabling the use of R in commercial environments

[R-CONSORTIUM.ORG](https://R-CONSORTIUM.ORG)

*Follow the R Consortium on Social Media!*

@RConsortium @R-Consortium @RConsortium @R-Consortium




# Save 40% on books/eBooks & 70% on video\*

**[informit.com/nycrconf](https://informit.com/nycrconf)**

Use code **NYCRCONF**

*\*Discount code NYCRCONF confers a 40% discount off list price of eligible books and eBooks, and 70% off the list price of full-course videos purchased on [informIT.com](https://informit.com). Discount not valid on Book + eBook bundles, Book/eBook + Video bundles, print books, individual video lessons, non-discountable products, or any title featured as eBook Deal of the Day or Video Deal of the Week. Discount code may not be combined with any other offer and is not redeemable for cash. Discount offer expires 11:59 p.m. EDT July 31, 2023. Offer subject to change.*



 **landeranalytics** is a proud member of



# consortium



# CONFERENCE & WORKSHOPS

## Innovation and Entrepreneurship in Data, Design, Development and Discovery

Tampa, FL & Virtual



CONFERENCE

 [d4con.io](https://d4con.io)

 [@d4conio](https://twitter.com/d4conio)

**AUGUST 24-25, 2023**  
WORKSHOPS ON AUGUST 23



**CG**



**25% OFF PROMO CODE: D4NYR**



# TICKETS ON SALE NOW



## CONFERENCE

GOVERNMENT & PUBLIC SECTOR

# OCTOBER 19-20, 2023

## WITH WORKSHOPS OCTOBER 18

IN-PERSON & VIRTUAL

WHERE R ENTHUSIASTS & DATA SCIENTISTS  
GATHER TO EXPLORE, SHARE & INSPIRE IDEAS

## 25% PROMO CODE: RGOV2023

OFFER ENDS: AUGUST 20



[@RSTATSAI](https://twitter.com/RSTATSAI)  
[#RSTATSGOV](https://twitter.com/RSTATSGOV)

RSTATS.AI



# THANK YOU SPEAKERS!



CONFERENCE

NEW YORK



NEW YORK



**CONFERENCE**

NEW YORK

PRESENTED BY  **landeranalytics**

**@rstatsai | #rstatsnyc**