

HUDK 4051: LEARNING ANALYTICS: PROCESS & THEORY

4/19/17 1:46 PM

In the news



ISTE STANDARDS

Transform learning and teaching.

So Far in 2017, Pace of Investment Into Ed Tech

EDWEEK
Market Brief

Bouncing Back

EDUCATION WEEK

Tech Is Dominating Efforts To Educate Syrian Refugees



Can a District Disrupt the

EdSurge Edtech Industry?

edSCOOP

Debut of GigEd aims to match edtech firms with educators looking for part-time gigs

SunSentinel

Part-time college students can finish in four — with right tools | Opinion

MYKLOVR MAKES YOU A BETTER PARENT

Christopher Bot

'Status Of Girls' Shows Mixed Results

WUNC 91.5

NORTH CAROLINA PUBLIC RADIO

In 5 years in India, private schools gain 17 million students, govt schools lose 13 million

INDIA New England NEWS

Privacy Watchdog Raises Alarms About "Spying" on Students Via Ed Tech

Statistic Lessons Get New Look in Early Grades

Which states get the most state-level school funding?

startclass
by GRAPHIQ

eSCHOOL NEWS
Daily Tech News & Innovation

Presented by the Joan Ganz Cooney Center

PRIORITIZING TECH:

Immigrant Hispanic Families, Digital Access, and Learning Opportunities

Lower-income families¹ of all racial and ethnic backgrounds have less access to the internet and digital devices than higher-income families. Hispanic families headed by immigrant parents face particularly acute challenges.

THE WORLD UNIVERSITY RANKINGS

Daily Mail

How do universities use big data?



Events

April 21, Machine Learning in Finance, \$30, (<http://bit.ly/2o78HZz>)

April 22, 10:30am, March for Science, Central Park West & 62nd (<http://www.marchforscience.nyc/the-route/>)

April 23, SMART CITIES? New School (<http://storefrontnews.org/programming/smart-cities/>)

April 26, Artificial Intelligence (AI) and Data Collection: Implications for Development NYU (<https://www.eventbrite.com/e/artificial-intelligence-ai-and-data-collection-implications-for-development-tickets-33668339911>)

April 27-28, Algorithms & Explanations Conference, NYU (<http://www.law.nyu.edu/centers/ili/events/algorithms-and-explanations>)

~May 3, Women in Machine Learning (<https://www.meetup.com/NYC-Women-in-Machine-Learning-Data-Science/>)

Women in Deep Learning (<https://www.meetup.com/Women-in-Deep-Learning/?gj=ej1b>)

June 16, Future Perfect Conference (<https://datasociety.net/blog/2017/04/19/conference-future-perfect/>)
Application due May 12

June 18, Big Data & Education Tutorial Day, Philadelphia (<http://www.columbia.edu/~rsb2162/bde-cscl-2017.html>) **App Required**

June 19, Big Data & Education MOOC (<https://www.edx.org/course/big-data-education-pennx-bde1x>)

Opportunities

Boise State University, Learning Analyst

(<https://boisestate.taleo.net/careersection/ex/jobdetail.ftl?job=170380>)

(Deadline May 8)

Quora, Data Scientist

Brittony Keller, bkeller@quora.com

Northwestern University, Institute for Policy Research, Research Data Analyst Lead

([https://careers.northwestern.edu/psp/hr92prod_er/EMPLOYEE/HRMS/c/HRS_HRAM.HRS_APP_SCHJOB.GBL?](https://careers.northwestern.edu/psp/hr92prod_er/EMPLOYEE/HRMS/c/HRS_HRAM.HRS_APP_SCHJOB.GBL?Page=HRS_APP_JBPST&Action=U&SiteId=1&FOCUS=Employee&JobOpeningId=30708&PostingSeq=1)

[Page=HRS_APP_JBPST&Action=U&SiteId=1&FOCUS=Employee&JobOpeningId=30708&PostingSeq=1](https://careers.northwestern.edu/psp/hr92prod_er/EMPLOYEE/HRMS/c/HRS_HRAM.HRS_APP_SCHJOB.GBL?Page=HRS_APP_JBPST&Action=U&SiteId=1&FOCUS=Employee&JobOpeningId=30708&PostingSeq=1))

Curriculum Associates, Research Analyst (<https://jobs.jobvite.com/curriculumassociates/job/oGvu4fwt>)

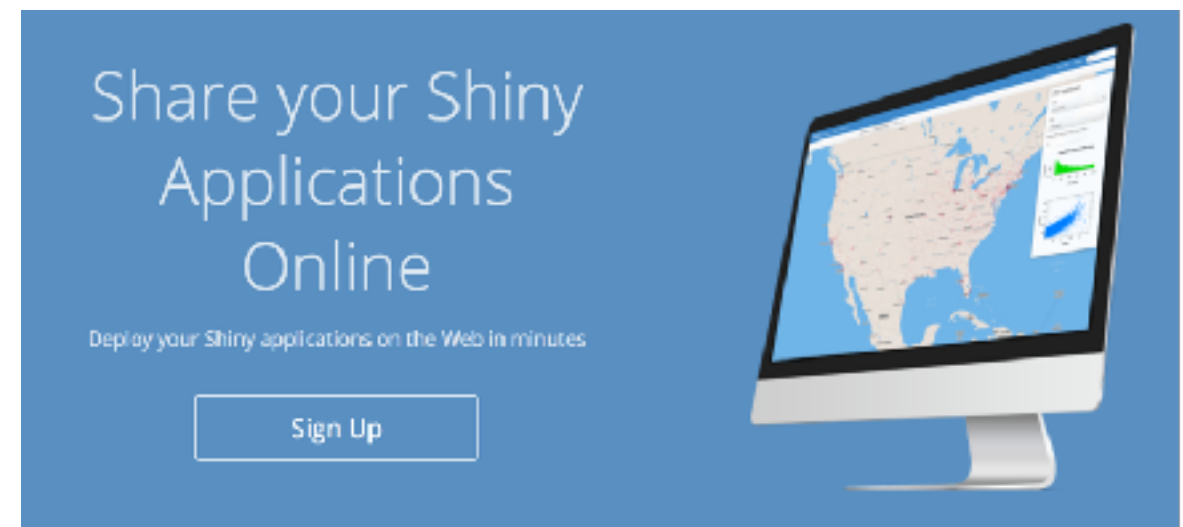
Shiny: Publishing

Save

- One directory including
- app.R
- data, images, etc
- Sometimes you will see two files (ui.R & server.R)
- Once saved as app.R you will see a run button

shinyapps.io

- A server maintained by RStudio for shiny apps
- Free
- Secure
- Scalable
- Login through Github



Check List

- Make Account (Get token)
- Set account in Tools -> Global Options -> Publishing -> Connect (Need to access token)
- Can now click “Publishing” to create unique URL for app and it will appear in your account
- More help: shiny.rstudio.com/articles/shinyapps.html