

HUDK 5053: FEATURE ENGINEERING STUDIO

10/10/17 9:37 AM

In the news

Google and Facebook Failed Us

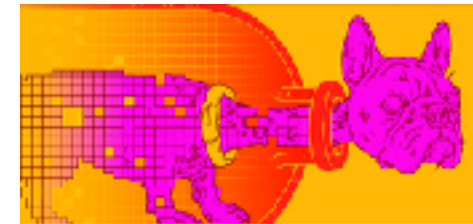


Commercial Surveillance State



Mapping's Intelligent Agents

PLACES



DQC: States and teacher prep programs must collaborate to improve with data



QUARTZ

Selling data to feed hedge fund computers is one of the hottest areas of finance right now

New Theory Cracks Open the Black Box of Deep Learning



Facebook's Harm Is Taking Life Out of Context

EDUCATION WEEK



Survey: Daily classroom edtech use on the rise

How 'Intelligent' Tutors Could Transform Teaching

NYU, ReThink and StartED Team Up For New York Based EdTech Accelerator

NATIONAL LAW REVIEW

FTC and Department of Education Announce Joint Workshop on FERPA and COPPA Compliance for Ed Tech

THE 74

MOODLE NEWS

Canadian EdTech Market Moves: Quantius Invests USD 2.2 Million In Lambda

Remain relevant as a data center specialist

Analysis: Yes, Teacher Turnover Matters. But Much of What We Think We Know About It Is Wrong



Events

Event	Date	Time	Location	URL
The People's Roadmap: CivicTech & Opendata	October 19	7:00pm	201 Moore St, BK	http://meet.meetup.com/wf/click?upn=pEEcc35imY7Cq0tG1vyTtwOTrZ6JlCkKpTsfoCLqt37N7Zsw4Kh7avCkHlkUV-2FOJz1juXAqUojA2E7jNHfdEK5poT UHmfBN9VCYx16-2FKQsb-2FliFcSuaUjGIDXPZRdhsAbS-2BlcuqZMWb0Utxi7DV90HcLI-2BABAclmGZvF-2FDfsTkGzr o-2BoztjtOAd6fc9vcbUrbUEjQMqzBZsNr2nYDCYgkQQ6glpmNIIT7BEqkg-3D_3fs1g-2F466j3y5fD5Q61KTVREvidS z8eOmccorpVEXZUqlf0LvszWxKcBPoNPdk0n1IXrFV-2B6lsEoJmvE-2Fkt-2BYg-2FaF217t-2BvFehSqNc-2BehycuQZln 8-2F3vmnqaGmhZjt4oTefEQgSt4M0XsCSigWYLeOztQEwGCw5g9tQ3xKcVf8-2Br1RibiPHXPDzM-2Bg9HN-2B4EAji CYjcln8apx2CQQuRB6c0ZMJW4TJowsMqztZXlghJehtp1PaxSeW-2FoVhnZpICPrFF7uzwoa5A83A8baScilLQ9Q3GK-2F gh23NFf3a-2BY579BttgL Rada4jsSNAqOao2Cy3gY8QJMJMbApKE6AFzUatXScCigFKPkpogmXzji-2BP9IU0Rs8A-2Fskd QOpXEdGJl6cBBMbdIH9th7D7v76qUJAzaNCOEbfNku5vVjBMVm5C5lurZRHm5W9fCMWvxrew4tYlPthzYuvaOm3miv A-3D-3D
Regulating Online Conversation in the Platform Era	October 10	7:00pm	New School	http://events.newschool.edu/event/free speech hate speech regulating online conversation in the platform era#.WcK3TEyZOL5
WTF: What's the Future and Why It's Up to Us	October 11	3:30pm	Online	https://datasociety.net/events/databite-no-104-tim-oreilly/
Book Talk – Poetic Computation: Reader	October 13	6:00pm	Printed Matter 231 11th Ave	https://www.printedmatter.org/events/635
Learn How to Use NYC Open Data	October 17	6:00pm	Carto 201 Moore St	https://www.meetup.com/betanyc/events/243887488/?https=on&_af=event&_af_eid=243887488
The People's Disruption: Platform Co-Ops for Global	November 10/11	all day	The New School	https://platform.coop/2017
TC Microsoft Workshop	November 2	7:00pm	Grace Dodge 179	
HackNY Hack-a-thon	October 14	All day	HackNY	

TCLA Happy Hour!

**Wednesdays at 7:00pm @ Arts&Crafts
(Amsterdam Ave & 116)**

Opportunities

New Alternatives for Children (He Zhang)

Send CV to cgreig@nackidscan.org

Ed Pioneers*

2017 TEXATA Big Data Analytics World Championships

<http://www.texata.com/register/> (discount code: DSA)

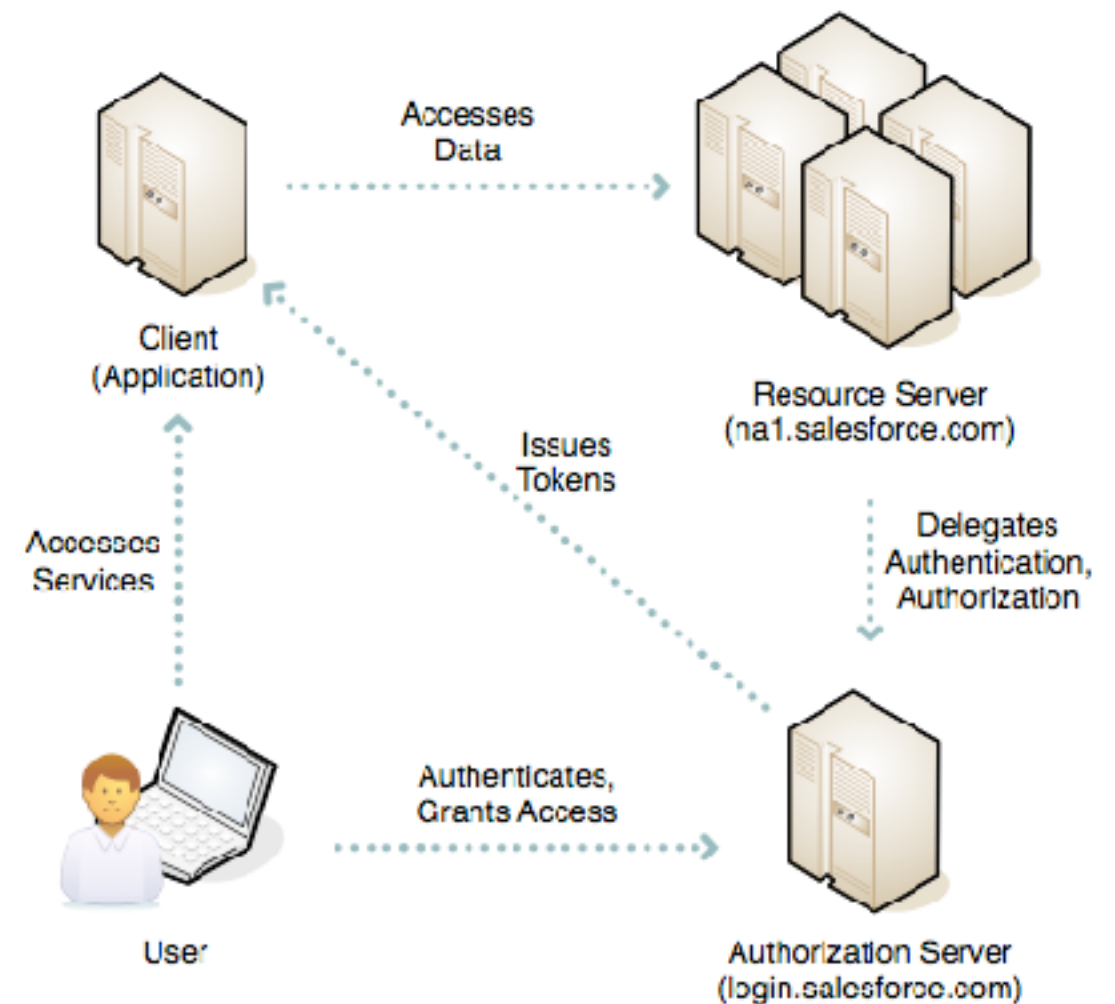
Twitter API

- Representational State Transfer
- Web based standard for writing stable, scalable, fast applications on the web
- Based on HTTP (Roy Fielding's doctorate)



OAuth

- A standard for accessing a website through an app without disclosing password
- Instead an access token is generated to grant access to a subset of the data



Step 1 - Dev Account

- Create a Twitter account
- Create developer account
- Go to <https://apps.twitter.com>

Step 2 - R

- Open R Studio
- <https://github.com/feature-engineering-studio/twitter-code/>
- Install the packages:
 - ROAuth
 - twitterR