Data journalism in newsrooms and beyond



























Why Data Journalism Is Something You Too Should Care About

Liliana Bounegru @ddjournalism @bb_liliana





How to get started

































Why Data Journalism Is Something You Too Should Care About

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Data journalism in newsrooms and beyond







Different kinds of practices are labelled as data journalism.























The old newsroom/developer relationship



Journalist



PREZI

The new newsroom/developer relationship



Developer/Journalist



Different kinds of practices are labelled as data journalism.



Michelle Minkoff, Interactive Producer, Associated Press





1. Putting news into context with data

Previous Blog home Next

Unemployment in Europe: get the figures for every country

The eurozone unemployment rate has hit a record high at 11.6% with 18.5m people out of jobs according to Eurostat. Get the figures for every country

- Get the data
- · Get more unemployment data
- . More from the Datablog





Madrid's jobless queue to enter a city job centre. Spain's unemployment rate is the highest in the eurozone according to the latest figures. Photograph: Juan Medina/REUTERS

The eurozone unemployment rate rose to 11.6% in September - the highest rate on record according to official figures out today. Posted by Ami Sedghi & John Burn-Murdoch Wednesday 31 October 2012 13.01 GMT guardian.co.uk



Article history

UK news

World news

Europe · Spain · Greece · European Union

Business

Unemployment and employment statistics · Eurozone crisis · Euro





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Time on page increasingly higher than other sections of the Guardian.



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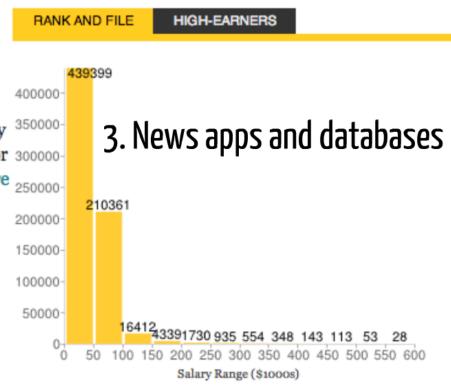
THE TEXAS TRIBUNE

DATA APPLICATIONS

Government Employee Salaries

Find the **annual base salaries** of more than 674,000 public employees, including those working at the largest state agencies as well as individual universities, public schools, cities and mass-transit operators. Find salaries by searching for names, or by browsing for specific agency or job title. Read more about this data, and send us any questions, comments or corrections.

To see a list of every agency available, click here.



Top 25 Salaries Title Name Agency Salary Mack Brown The University of Texas at Austin Head Coach \$5,266,667 Richard D The University of Texas at Austin \$2,400,000 Head Coach Barnes Rodney James The University of Texas Southwestern Medical PROFESSOR & CHAIRMAN \$1,750,000 Rohrich Center at Dallas The University of Texas MD Anderson Cancer President \$1,404,000 Ronald A DePinho



Agency	Title	Sala
The University of Texas at Austin	Head Coach	\$5,2
The University of Texas at Austin	Head Coach	\$2,40
The University of Texas Southwestern Medical Center at Dallas	PROFESSOR & CHAIRMAN	\$1,7
The University of Texas MD Anderson Cancer	President	\$1,40

Databases comprise 75% of overall traffic.







How about data sources?

"If stage one of data journalism was 'find and scrape data', then stage two was 'ask government agencies to release data' in easy to use formats. Stage three is going to be 'make your own data'."



Javaun Moradi, Product Manager, NPR











How to get started



datajournalismawards.org







schoolofdata.org

thedatahub.org/en/group/data-journalis

datadrivenjournalism.net







Where can I find data?
How can I request data?
What tools can I use?
How can I find stories in data?

















News & Analysis

Events

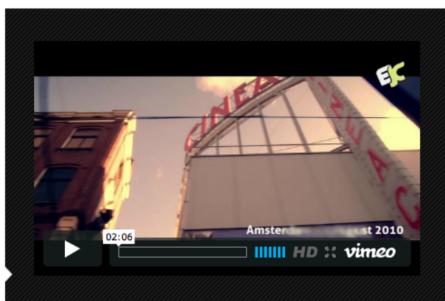
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Resources

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Jobs

How to get started



What is DDJ?

"Data journalism is obtaining, reporting on, curating and publishing data in the public interest."

Jonathan Stray, professional journalist and a computer scientist

Read more

Why is DDJ important?

What is DDJ?

About

get started How to

Why is DDJ importa

datadrivenjournalism.net

st 2010



The Data Journalism Handbook

Edited by Jonathan Gray, Liliana Bounegru and Lucy Chambers

#ddjbook





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Where can I find data?

How can I request data?

What tools can I use?

How can I find stories in data?



The Data Journalism Handbook





SIGN UP TO GET UPDATES

The Data Journalism Handbook is a free, open source reference book for anyone interested in the emerging field of data journalism.

It was born at a 48 hour workshop at MozFest 2011 in London. It subsequently spilled over into an international, collaborative effort involving dozens of data journalism's leading advocates and best practitioners - including from the Australian Broadcasting Corporation, the BBC, the Chicago Tribune, Deutsche Welle, the Guardian, the Financial Times, Helsingin Sanomat, La Nacion, the New York Times, ProPublica, the Washington Post, the Texas Tribune, Verdens Gang, Wales Online, Zeit Online and many others.







Now also available in Russian!



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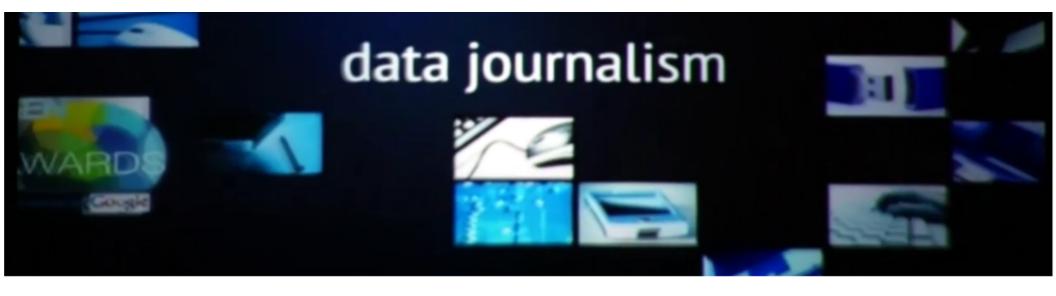
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datajournalismhandbook.org







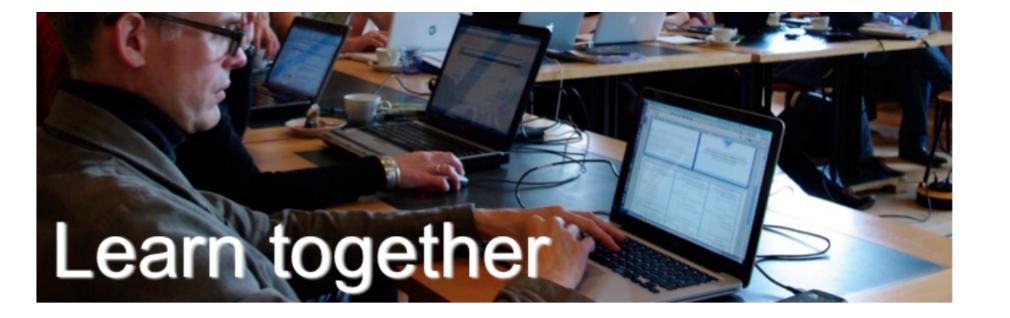


datajournalismawards.org









thedatahub.org/en/group/data-journalism





Become a Data Wrangler!

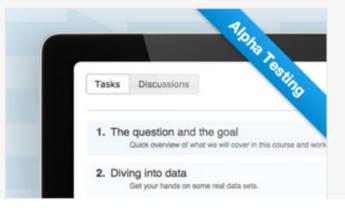
Improve your skills at the School of Data. Take an online course, browse the Data Wrangling Handbook, and read the latest data stories on our blog. Get involved to share your skills with others!

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Looking back: The Data Bootcamp in Ghana After a successful Data...



The Role of Government: Small Public Sector or Big Cuts?



Discussions

uestion and the goal

ick overview of what we will cover in this course and work

into data

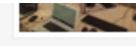
t your hands on some real data sets.

Liberating HTML • Screenscraping HTML las Scraping web sites

• Parse HTML

. Index and Item

Tom Microsoft Access Databases Threading your scraper





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TAGS / DOCUMENTCLOUD JAVASCRIPT RUBY DOCUMENTS JAMMIT DOCSPLIT OPENCALAIS TESSERACT BACKBONE

DOCUMENTCLOUD

DocumentCloud allows journalists working on document related projects to upload, analyze, annotate, and publish primary source material.

- ★ Code repo Active project Seeking contributors
- Torks: 41 Watchers: 183 Last push: Tuesday, Oct 30, 2012

Browse this repo



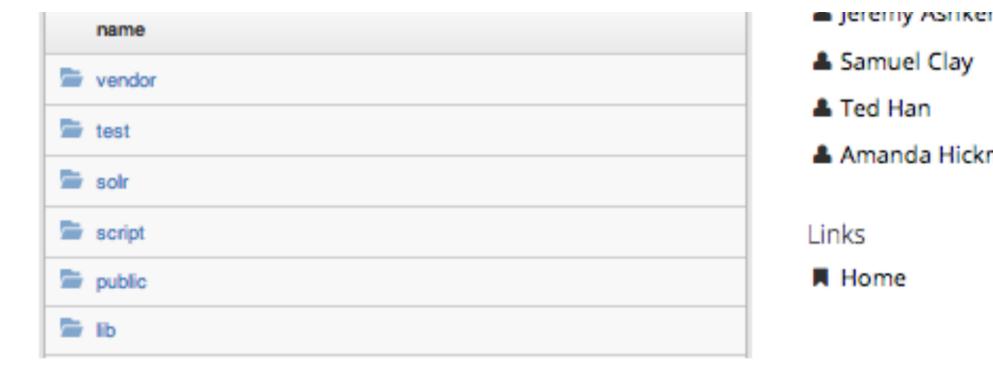
People

- Jeremy Ashkenas
- Samuel Clay
- Ted Han
- Amanda Hickman

Links

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source.mozillaopennews.org



WHO WE ARE

GET INVOLVED

EVENTS

BLOG



GET INVOLVED!

I HAVE DATA

I WORK WITH DATA

I WANT TO VOLUNTEER

TWITTER

No public Twitter messages.









FIRST DATACORPS PROJECT LAUNCHED! DC ACTION FOR CHILDREN AND TEAM AWESOME HELP DC'S YOUTH



CHILDREN AND TEAM DC'S YOUTH

datakind.org





RAHUL BHARGAVA

Research Specialist

Rahul Bhargava creates playful websites, explanatory data visualizations, award-winning educational museum exhibits, and interactive robots. He has led workshops on a number of topics across three continents, leading to a special interest in finding ways to build technologies and experiences that meet the disparate needs of varying communities and cultures. Rahul is currently working on a variety of technologies to support community

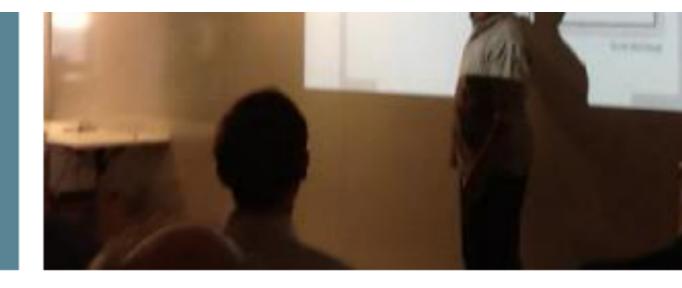
DATA THERAPY FOR DATA-DRIVEN JOURNALISM

Submitted by rahulb on June 1, 2012 - 5:05pm

Earlier this week we hosted a Hacks/Hackers meetup where I offered some Data Therapy to attendees. It was a great chance for me to target my efforts to encourage more creative data presentation at a particular audience - journalists and data scientists. We had a engaging workshop with about 100 people in attendance - lots of insightful questions and conversations about how to tell stories better with data.



three continents, leading to a interest in finding ways to build ogies and experiences that e disparate needs of varying nities and cultures. Rahul is y working on a variety of ogies to support community



datatherapy.org





Data Driven Journalism MEETS DATA

EMAIL: bounegru@ejc.net

WEB: http://datadrivenjournalism.net

LIST: http://ejc.net/ddj-list

TWITTER: @ddjournalism

HASHTAG: #ddj

