NewsConnect

A visual news experience by Meghana Bhat and Karleigh Moore

What's Wrong With News?



Akbar Ganji

Dissident Iranian journalist; Intl. Press Association World Press Freedom Hero

Why Tehran Fears the Iraqization of Iran on Nuclear Inspections



Ayatollah Khamenei has said repeatedly that Libya gave up its nuclear program, helped the United States in its confrontation with terrorism, and yet it was attacked by NATO and the United States.

Is a PEN Mightier Than an AK-47?



As the object of repeated death threats during my PEN presidency, I can testify from personal experience that in times of violence, solidarity among writers is paramount.



Gives No Evidence Of Direct Link To Shooters.. Warns Of Future Attacks.. First Group Has Claimed On U.S. Soil.. Comments (617) | Islamic State

France Spy Agent Repling New Powers



Comments



Comments | Death

Environmental Artist Christo Will Cover Lake In Stunning Gold Fabric



Comments | Sculpture

Striking Photos From Burundi's Deadly Week Of Anti-Government Protests



Homero Aridjis

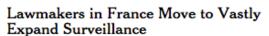
Huffington Post

EUROPE

40 Migrants Feared Dead in Latest Sinking in Mediterranean

By JIM YARDLEY and ELISABETTA POVOLEDO

A merchant ship was able to rescue people on one boat, but some on another boat drowned. Italian officials reported rescuing thousands over the weekend.



By ALISSA J. RUBIN

A measure would give the intelligence services the right to gather potentially unlimited electronic data from Internet communications, and to tap cellphones and capture text messages.

349 Comments

ne Hebdo Editor Seeks to Distance Newspaper From Anti-Islam Causes

By RICK GLADSTONE 7:16 PM ET

The editor, Gérard Biard, rejected parallels between Jan. 7 attack on the newspaper and the Sunday ti Islam art contest in To assaun



Nepal's Young Men, Lost to Migration, Then a Quake

By ELLEN BARRY

Healthy young men were leaving to find work in great waves before the quake. Now, even before the dead





Obama Administration Approves First Ferry Service to Cuba

MAY 5, 2015 5:47 PM ET

Virgin Islands Police Suspect US Man in Slaying of Parents

MAY 5, 2015 5:41 PM ET

Guinea Opposition Agrees to Meet With President Amid Protests

MAY 5, 2015 26 Minutes Ago

Charlie Hebdo Is Honored in New York Under Increased Security

MAY 5, 2015

FROM OPINION

OP-ED CONTRIBUTOR

Kenya Takes on Its Own Worst Enemy

By MICHAEL MEYER 3:27 PM ET

After a spate of troubling events, the country is undertaking a public relations blitz to refurbish its image.

OP-ED I MASHA GESSEN

Is It 1937 Yet?

By MASHA GESSEN

On the dangerous comfort of thinking that Putin's Russia isn't as had as Stalin's















WORLD

Struggling With Migration

Migration into Britain from Eastern Europe has become one of the most contentious issues of the 2015 election.



Struggling With Migration



Sierra Leone's Hidden Ebola Outbreak



The Empty River of Life



In Nep Dange Home

What Do We Want To Do About It?

- Make a web app that allows a more visual interface for viewing news
- Facilitate intuitive ways of finding the news you want to read, and make it easy to avoid news that you don't
- Visually represent national connections presented in world news articles

Background Research

Gistory.co

gistory

Death of Unarmed Black Man in Police Custody Sparks Unrest in Baltimore

NA > UNITED STATES > BALTIMORE, MARYLAND • 04 MAY 2015

Waves of protests regarding the death of a Baltimore man who died from injuries sustained during an arrest in April 2015 turned into celebrations when six police officers were charged with homicide in connection to the death. Freddie Gray, 25, died April 19, a week after he was found unconscious...

Earthquake Devastates Nepal

AS > NEPAL > KATHMANDU • 01 MAY 2015

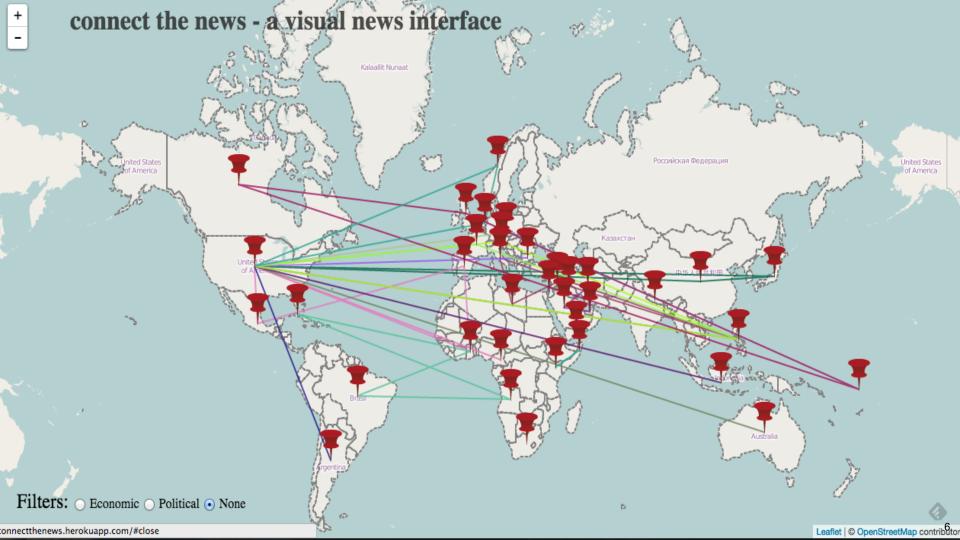
On April 25 a 7.6 magnitude earthquake hit Nepal, causing landslides and avalanches that killed more than 6,000 people. Officials fear that the number of dead could increase to about 15,000 once the rescue search is finished. The earthquake hit the Nepalese capital of Kathmandu especially hard, destroying much of...

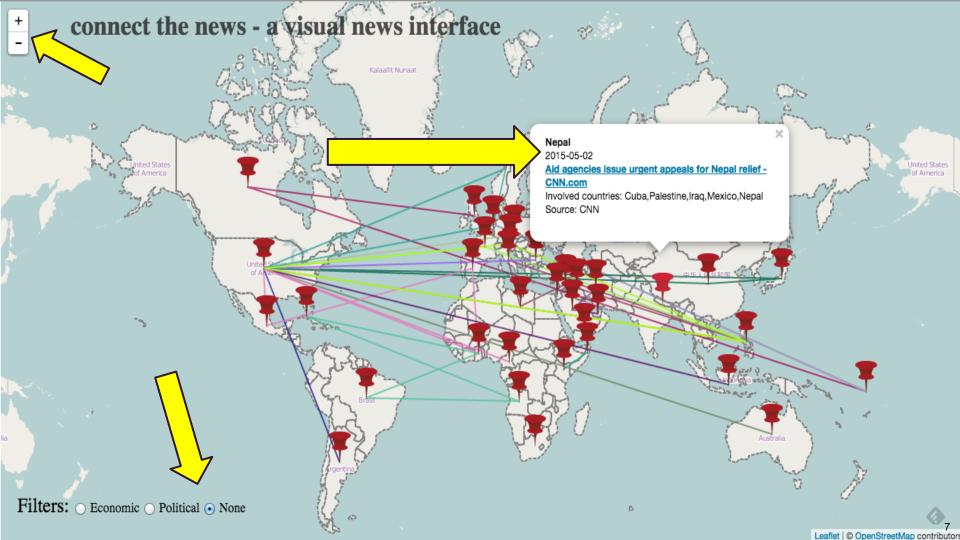
Rebel Forces Launch Attack in Northeast Myanmar

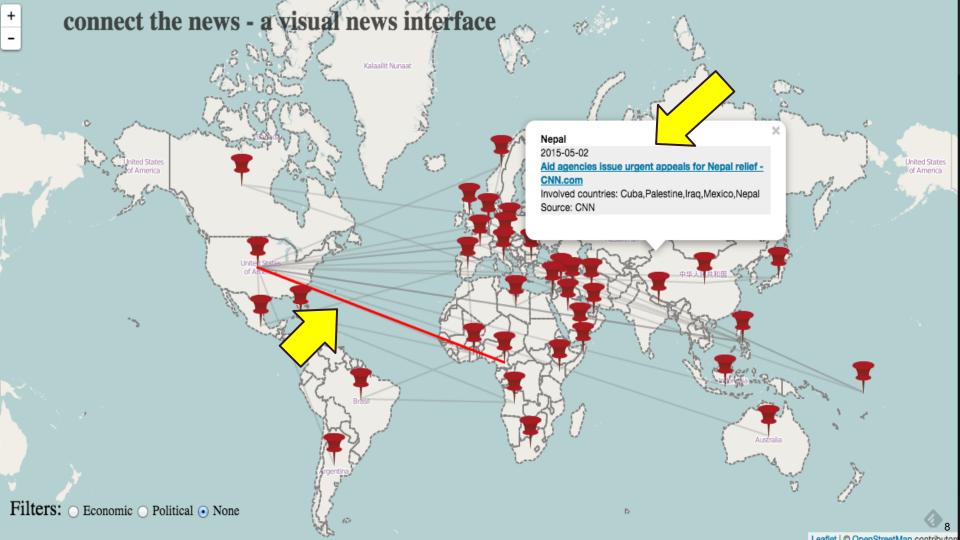
AS > MYANMAR > LUAKKAING • 30 APR 2015

A rebel group in Myanmar killed at least 45 soldiers in the Kokang region of the country's northeast on February 9. The Republic of the Union of Myanmar, which borders China and Thailand, is also referred to as Burma. The Kokang region sits along the Myanmar-China border. The conflict









connect the news - a visual news interface Kalaallit Nunaat Nepal 2015-05-02 Aid agencies issue urgent CNN.com Involved countries: Cuba.Pal Source: CNN Filters: O Economic O Political O None

Christie Ally Expected to Plead Guilty in George Washington Bridge Lane-Closing Case - NYTimes.com

2015-05-01

Involved countries: United States of

America, Cameroon

Graphic: Chris Christie and the Lane Closings: A Spectator's Guide The exact charges Mr. Wildstein would plead guilty to were not immediately clear. Typically, he would appear in court to answer a series of questions confirming the details he was acknowledging in his plea. That plea will be heavily watched for what Mr. Wildstein indicates about what role - if any - Mr. Christie had in the lane closings, which gridlocked the town of Fort Lee, N.J., over four days, stranding emergency vehicles, commuters and school buses. Mr. Wildstein told several people in the Christie administration that he had discussed the lane closings with the governor as they were happening, an assertion the governor denies. And through his lawyer, Mr. Wildstein has said that other "evidence exists" that Mr. Christie knew about the closings as they occurred. The lawyer, Alan Zegas, did not return calls and emails seeking comment this week. Mr. Wildstein resigned as



Demo

connectthenews.herokuapp.com

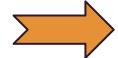
Who Would Use This App?

- Researchers of international relations over time
- People with very specific news interests e.g. region or topic

Enabling Tech

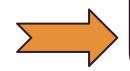


webhose.io



Server

Heroku + Flask

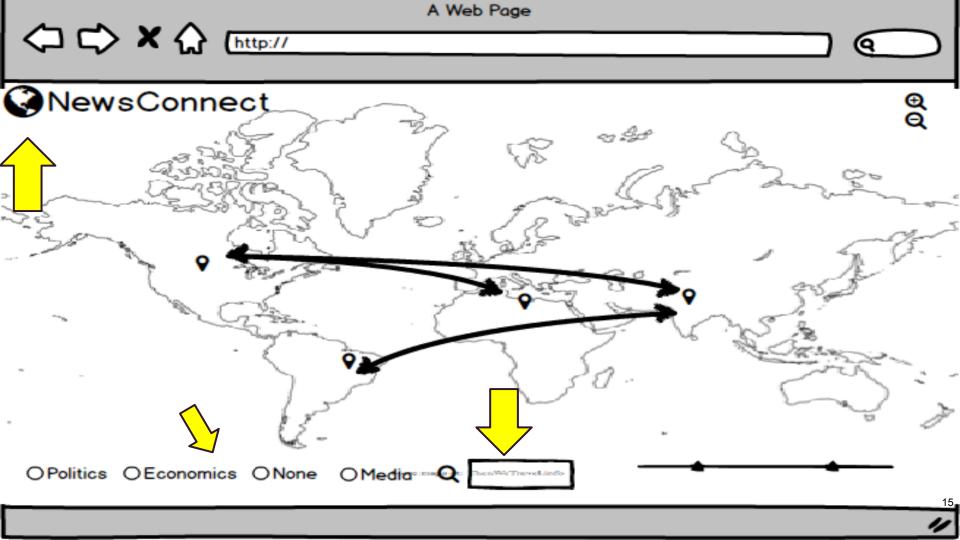


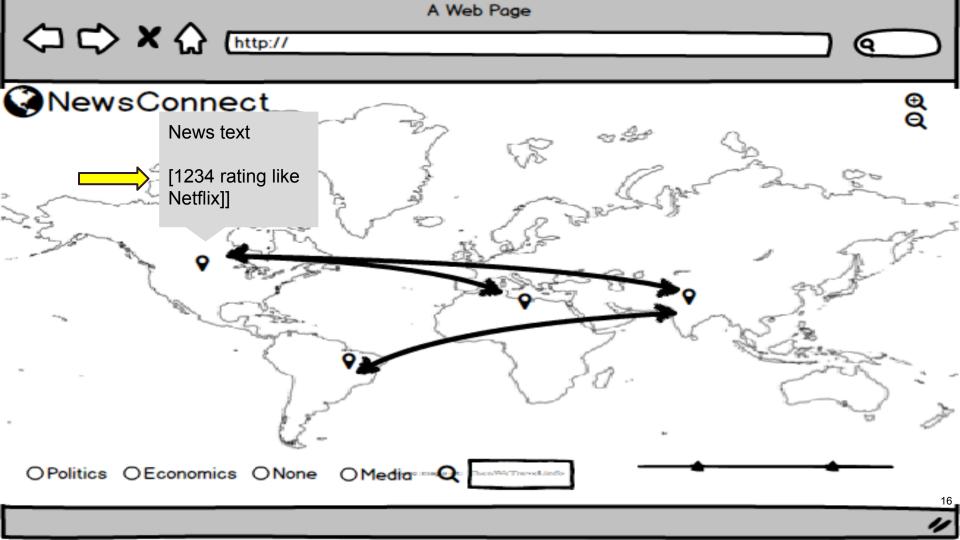
User Interface

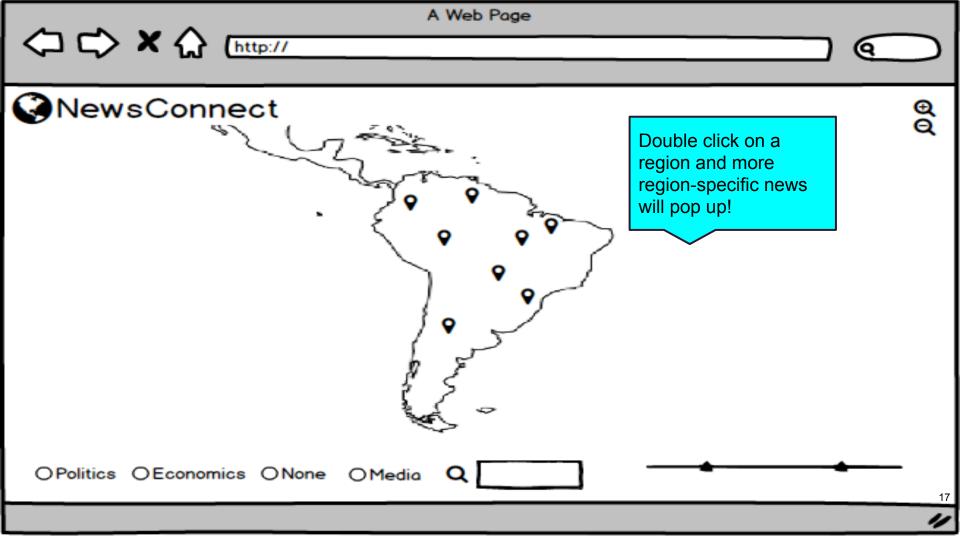
Leaflet +Geopy+jQuery

Looking Ahead

- more sources
- information on article popularity
- heatmap on world
- double click for news in a specific country
- interface bug fixes
- more filters, e.g. filter for news sources or date ranges







Thank You!

- Digital Humanities classmates, Andy Stuhl, and Prof Kurt Fendt for their invaluable feedback!
- Liam Andrew for taking the time to meet with our group to offer advice and encouragement to focus on the UI, not data.

Questions?

MIT OpenCourseWare http://ocw.mit.edu

CMS.633 / CMS.833 Digital Humanities Spring 2015

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