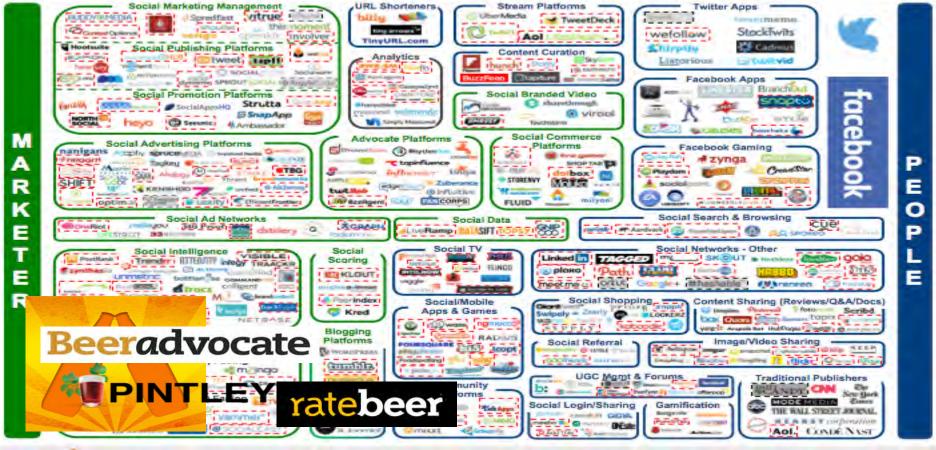
## Importance of Social Media Platforms

William Rand

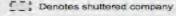


#### SOCIAL LUMAscape





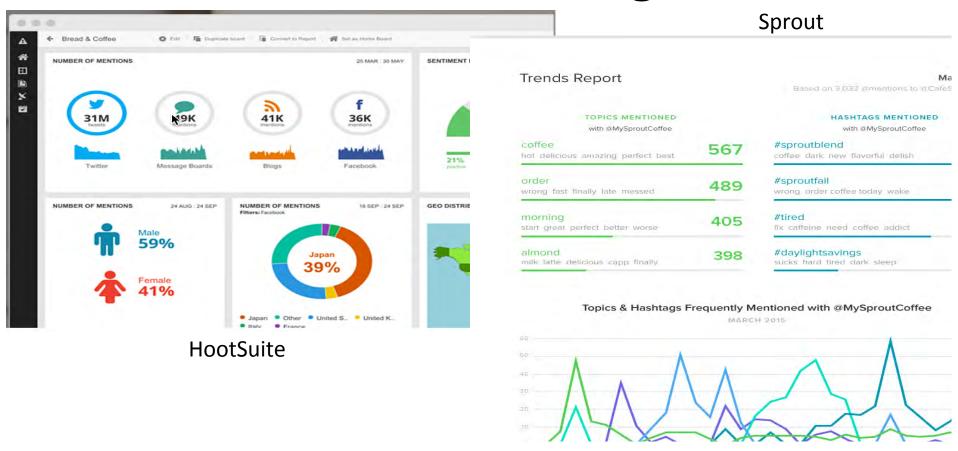




#### **Uses of Social Media**

- 1.Community Building
- 2.Research
- 3.Sales
- 4.Brand Awareness
- **5.Customer Service**
- 6.Informational
- 7. Reputation Management
- **8.SEO**

## Research and Insights



## **Brand Awareness**

First stop: **#NYC!** Add **#BallotBriefcase** on **@Snapchat** to follow the journey to the Oscars **pic.twitter.com/LxAu3nDOIB** 

- PwC LLP (@PwC\_LLP) January 25, 2016





pwc\_llp

#### 198 likes

pwc\_IIp That's right, ev was excited to meet the #pwcredcarpet

\_julespark @nicjwilson to count ballots togeth

nicjwilson @\_julespark

\_julespark @nicjwilson tried to take the briefca like omg take me too

marikopond @\_julespa maybe they can hire me last inventory count!

\_julespark @marikopor





#### Reputation Management



So that you may not have to suffer like we have: DO NOT EVER BUY A MAYTAG. I repeat: OUR MAYTAG EXPERIENCE HAS BEEN A NIGHTMARE.

1:19 PM Aug 26th from Tweetle



And then I wrote this one:

Have I mentioned what a nightmare our experience was with Maytag? No? A TOTAL NIGHTMARE.

1:22 PM Aug 26th from Tweetie



And then another:

That brand new washing machine from MAYTAG? That someone has been out to fix three times? STILL BROKEN. DO NOT BUY MAYTAG.

1:29 PM Aug 36th from Tweetie



#### THE WALL STREET JOURNAL.

Home World U.S. Politics Economy Business Tech Markets Opinion Arts Life

#### **Bank Sorry for Taking Parrot**

BofA Believed Woman's Home Was Vacant, Padlocked It and Kept Bird Over a Week



Angela lannelli came home from work to find her home padlocked and her 11-year-old Blue and Gold Macaw, Luke, missing. Bank of America had erroneously told a contractor to enter the house and change the locks. JEFF SWENSEN FOR THE WALL STREET JOURNAL

By JAMES R. HAGERTY

Updated March 11, 2010 12:01 a.m. ET

PITTSBURGH—Bank of America Corp. apologized after its local contractor entered the home of a mortgage borrower when she was away, cut off utilities, padlocked the door and confiscated her pet parrot, Luke.

Angela Iannelli, 46 years old, alleged in a lawsuit Monday that the October incident—which separated her from her 11-year-old parrot for more than a week—caused so much "emotional distress" that she needed a prescription medication for anxiety.

"Brand Buzz in the Echoverse" with Kelly Hewett, Roland Rust, and Harald van Heerde Journal of Marketing, 2016



#### DEALBREAKER

#### Bank of America Will Steal Your Parrot And Then Make \*You\* Look Like The Crazy One



America really did that.

In its storied history, Ba No friends of Ken Lewis foreclosed on a few hous of deadbeats out there and really no good central homes are supposed to padlocked and whose are really something we can hold against them. What however, is, for instance, foreclosing on someone confiscating his/her beloved parrot. Except that



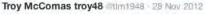


4:37AM GMT 10 Mar 2010

Forty-six-year-old Angela lannelli sued the bank on Monday.

She claims her mortgage was up-to-date when one of the banking giant's contractors damaged furniture, took her pet parrot, Luke, and padlocked her door in October.

In a statement, the bank said it "sincerely apologises" and has tried for months to resolve the issue.



Woman loses parrot, has house ransacked by Bank of America in mortgage foreclosure mix-up: lawsuit - Bank of ... tmblr.co/Z9AlVxYGuJrh

Expand

Daily Legal News @Daily Legal News - 12 Mar 2010

Bank of America faces 50K lawsuit after stealing woman's parrot, causing other damage, in mistaken foreclosure raid http://uslaw.com/-/r6Cto

Alpha Dog @Alpha\_Dog2001 12 Mar 2010

www.nydailynews.com/news/national/2010/03/11/2010-03-

11 womans parrot taken house ransacked by bank of america in foreclo sure mixup.html

Expand

New York Daily News @NYDailyNews 11 Mar 2010.

Woman's parrot taken, house ransacked by Bank of America: lawsuit - A bird in the hands of a foreclosure busines... http://su.pr/2wzR90

Eric Milgram @EricMilgram 11 Mar 2010

Bank of America Steals Pet Parrot from Wrongly Foreclosed Home -#Gawker" (http://bit.ly/9Ou6ph) #BoA #Foreclosure

Expand



News North

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#### Managers' perspectives



"Media is an echo chamber . . . you have advertising that is perceived one way, news perceived another way, and social media perceived yet another way and they are different durations."

Marketing executive in a Fortune 50 FSI





Firm Actions

Social Media Word of Mouth







**Consumer Sentiment** 

**News Media** 



#### What we observed

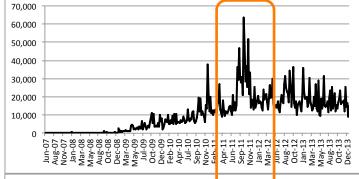
The echoverse at work

The case of **Bank of America**.

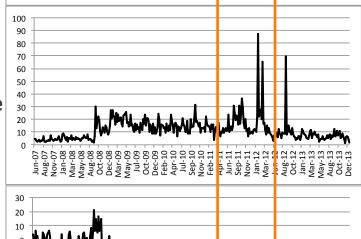


June 2007 - December 2013

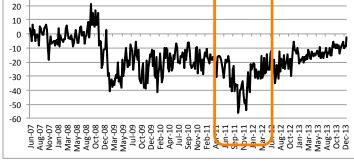
# Twitter volume



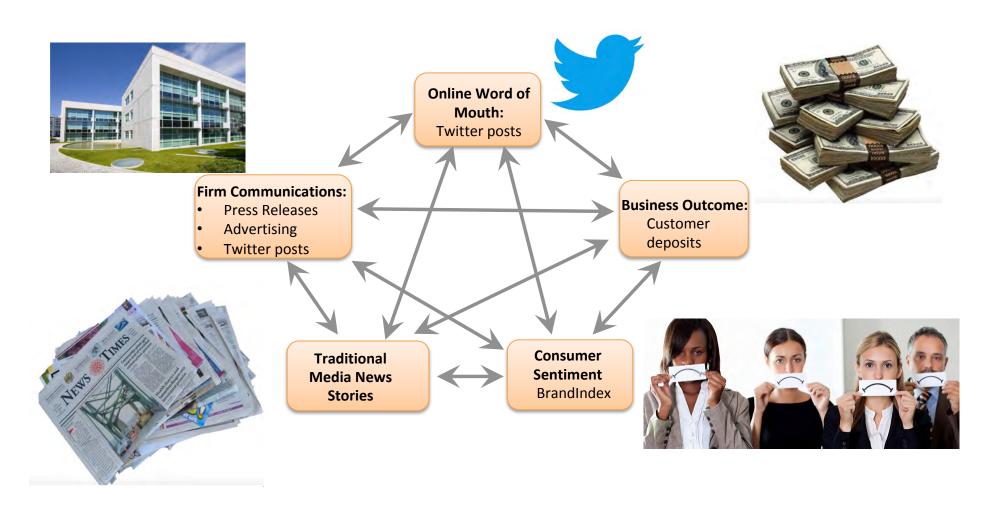
# News article volume



## Consumer -10 -10 -20 sentiment -30



#### The brand echoverse



# Industry setting: Top 4 US financial services firms June 2007 – December 2013











#### First, the bad news . . . .

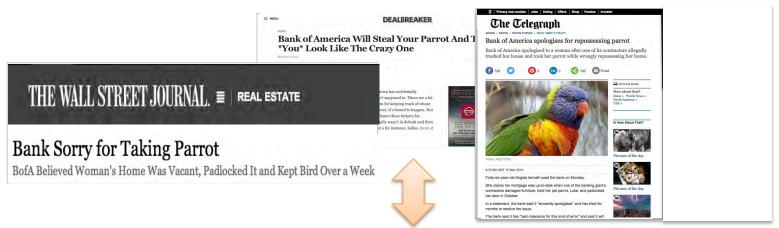


1) Bad news spreads fast and wide

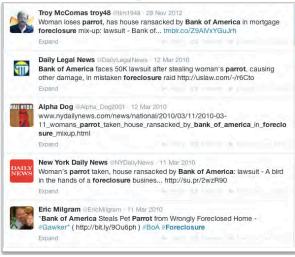


2) Online word of mouth hurts firm performance (customer deposits)

#### 1) Bad news spreads fast and wide.



A. More negative news articles lead to more public tweets.



B. More negative public tweets lead to more news articles.

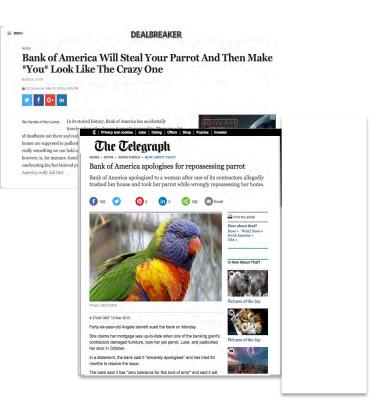
#### C. More negative consumer sentiment





# company tweets





More news articles

2) Online word of mouth hurts firm performance.



What can companies do?

# The good news . . .



#### A) Press releases are surprisingly effective. . . .





when they apply. If you are a middle home owner, in addition to your deed and social security numbers, you should also being the unjets) or vehicle registrations) for the modific home. You may do apply it on through Park History Miles.



More/more positive news articles

#### More/more positive word of mouth





Higher customer deposits

#### **BUT...** press release strategy matters.



#### AND . . . press release language matters.



# Categories of words used in press releases:



#### Differences in press release language emerged.



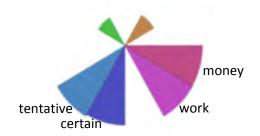




Tendency to <u>react</u> to negativity in the media

**BAD IDEA!** 







Tendency to <u>ignore</u> negativity in the media

**GOOD IDEA!** 

## A Brand Reputation Tracker

with Gillian Brooks, Roland Rust, Andrew Stephen

- An objective measure of brand reputation dimensions using Twitter posts
- Measures 100 leading global brands
- Updated quarterly
- Longitudinal database accessible online for brand reputation researchers

































Johnson Johnson





















Coca Cola



















SONY













#### Best Companies Example Results

(First Quarter 2017)

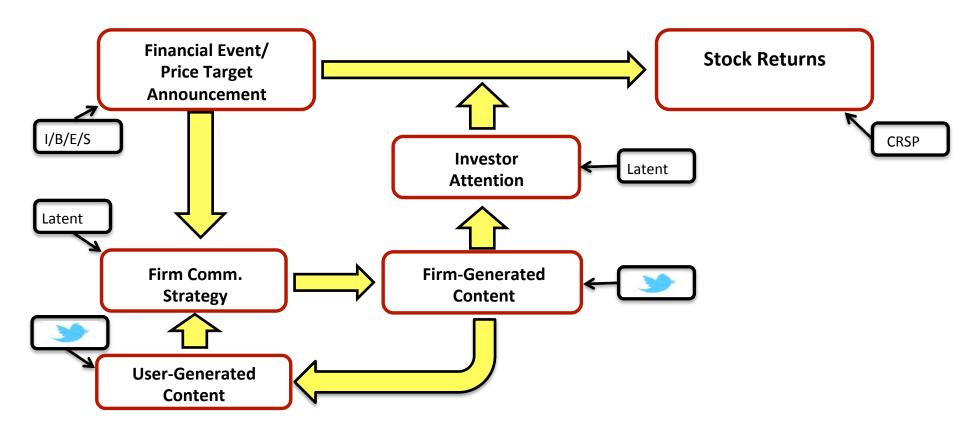
- Value Equity
  - McDonald's
  - Nordstrom
  - Starbucks
- Brand Equity
  - ABC
  - Nike
  - Starbucks

- Relationship Equity
  - McDonald's
  - Starbucks
  - T-Mobile

# The Firm on Twitter: The Financial Market and Social Media User Reactions to Firm Social Media Participation

John Healey and William Rand

#### **Theoretical Model**



### A Quick Look

- Collected tweets from about noon on Wednesday until this morning
- Hashtags used for collection include:
- #ncsweetpotatoes, #sweetpotato, #tobacco, #prideintobacco, #purplesweetpotato, #gottobenc, #ncagriculture, #harvest17, #plant17
- Resulted in 710 tweets

## **Popularity of Topics**

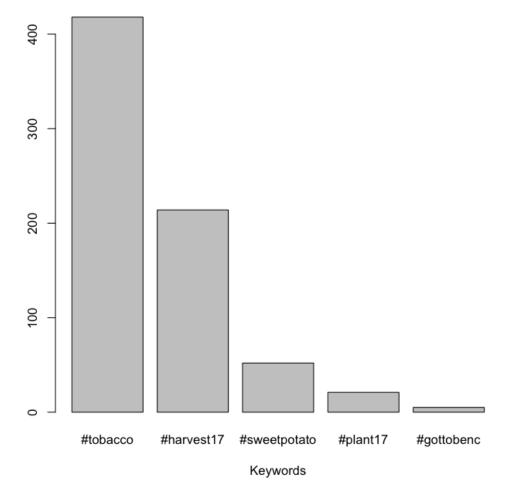
• #tobacco 418

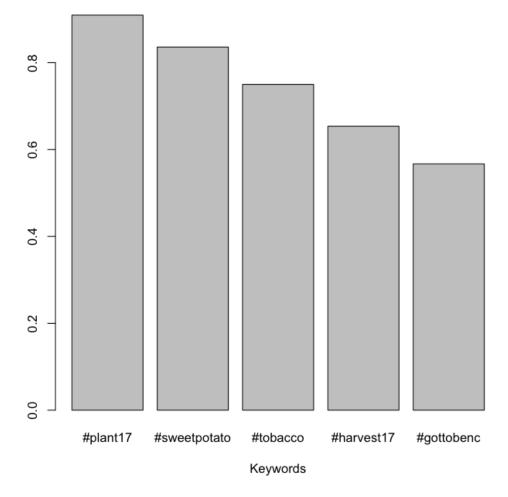
#harvest17214

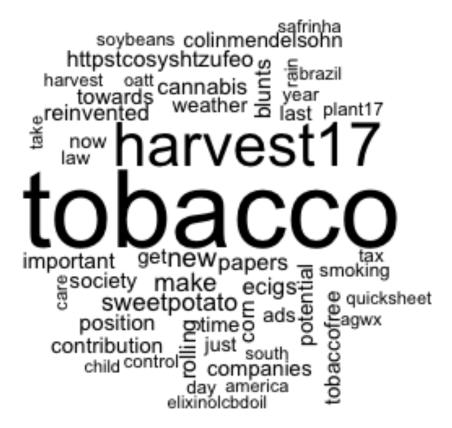
• #sweetpotato 52

• #plant17 21

• #gottobenc 5







tobaccofree plain control potential cigars ejuice httpstcosyshtzufeo policy child of the plain control potential cigars ejuice httpstcosyshtzufeo profice the policy of the poor blunts of the poor blunts

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#sweetpotato

#harvest17

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#gottobenc

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#### Thanks!

Any Questions?

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@billrand

billrand.org

**NC STATE** 

Poole College of Management