

EAGER: Designing Trustworthy and Transparent Information Platforms (News Platforms)

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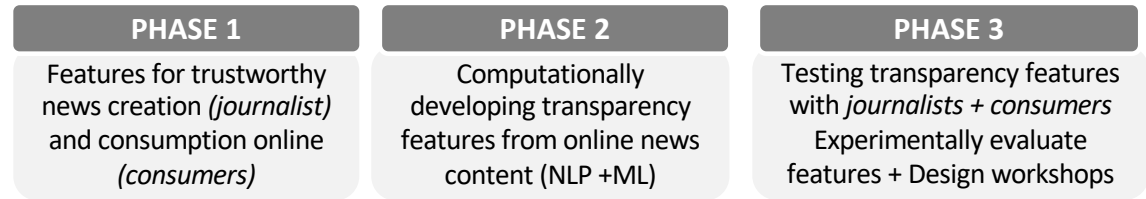
Challenge:

- **Transparency to improve trust in news.**
 - How can online news platforms effectively embrace the ideal of “transparency” as a means to restore trust?
 - How can news organizations effectively demonstrate to the public the key aspects of good journalism, the primary features that make a story trustworthy, and the core aspects that govern the production and reporting of a news story?

Scientific Impact:

- Illuminate the critical new phenomenon of transparency to rebuild public trust in core journalistic institutions
- Creation of software tools that can transform online news platforms from a “trust me” to a “show me” journalism
- Measurements from a dual perspective—journalists and news consumers.
- Quantify the value offered by technology-enabled transparency affordances in journalistic reporting
- Create new **transparency standards** for the online news & information environment.

Proposed Solution:



SMCR Model of Communication to Design for Transparency to improve Trust

NB The News Beat

Investigators Raid Offices of President of U.S. Catholic Bishops

By Laurie Goodstein
Nov. 28, 2018

Dozens of local and federal law enforcement officers conducted a surprise search of the offices of the Roman Catholic Archdiocese of Galveston-Houston on Wednesday, looking for evidence in a clergy sexual abuse case that has ensnared the local archbishop, Cardinal Daniel N. DiNardo, who also serves as president of the United States Catholic bishops' conference.

The raid in Houston is the latest sign of crisis in the church, with prosecutors growing more aggressive in their search for cover-ups of abuse, and the bishops — led by Cardinal DiNardo — hamstrung by the Vatican in their efforts to carry out reforms.

a Author: Laurie Goodstein
Reporting Tenure 10 years
Past Retractions 2 of 100
Expertise National Religion Correspondent

b News Snips

Who	local and federal law enforcement officers
What	search
Where	offices of Roman Catholic Archdiocese of Galveston Houston
When	Wednesday
How	surprise search
Why	for evidence in a clergy sexual abuse case

c Reporting Style

High SNL	1st hand account	2nd hand account	
	Direct Quote	Indirect Quote	Claims made

Broader Impact:

- Tools & standards will translate the value of transparency to news & information systems.
 - transparency can instill public's critical thinking
 - potential to create a natural immunity towards low quality and malicious information
 - restore the deteriorating public trust in news.

Education & Outreach:

- interdisciplinary co-teaching
- Bring students from two disciplines – engineering & liberal arts.
- Contextualizing CS learning within society -> student retention + attract students from underrepresented populations