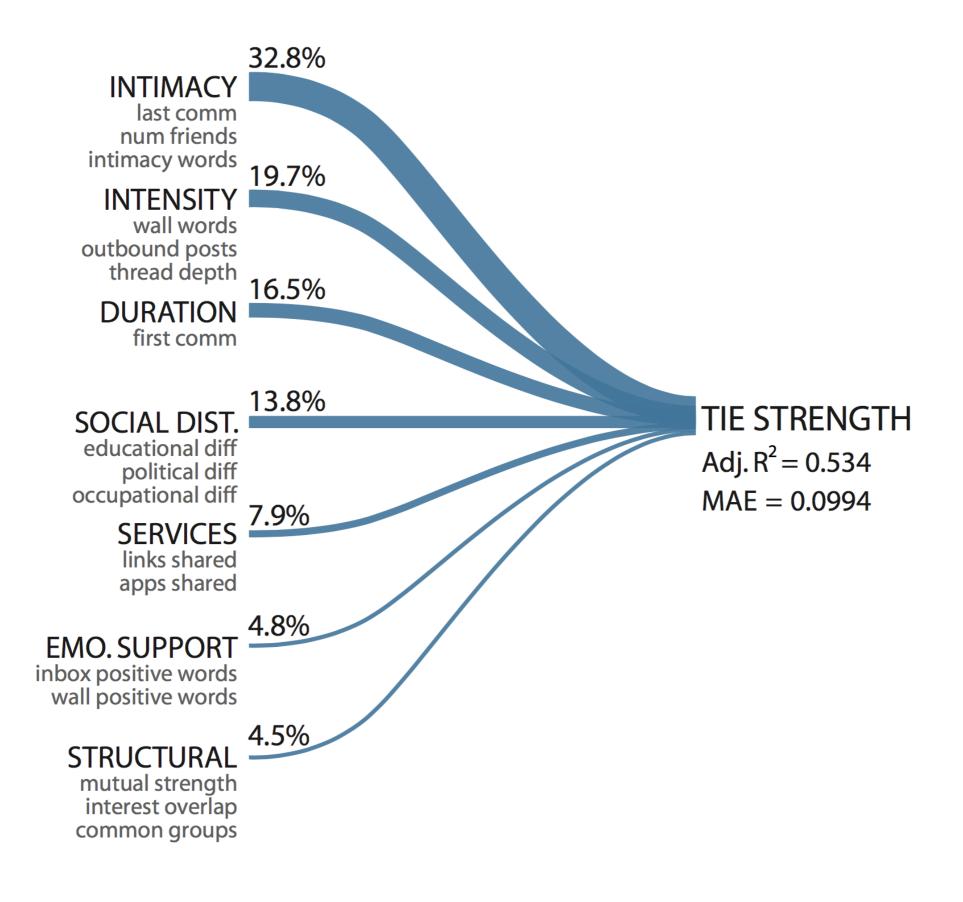
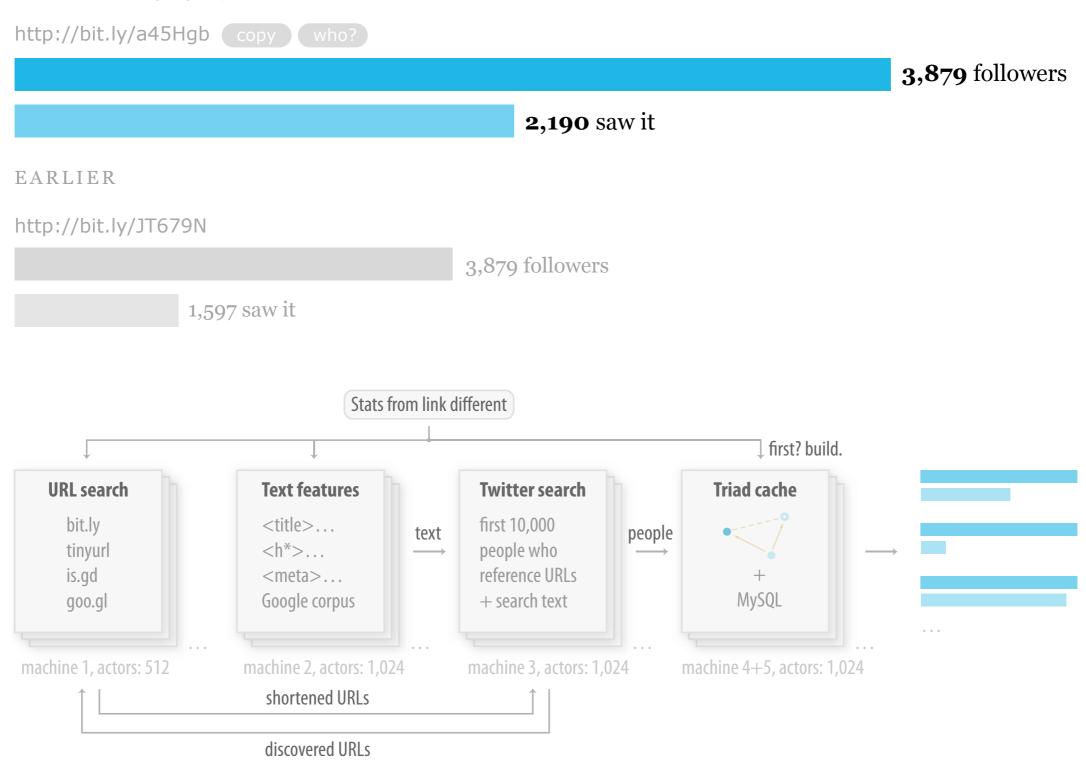
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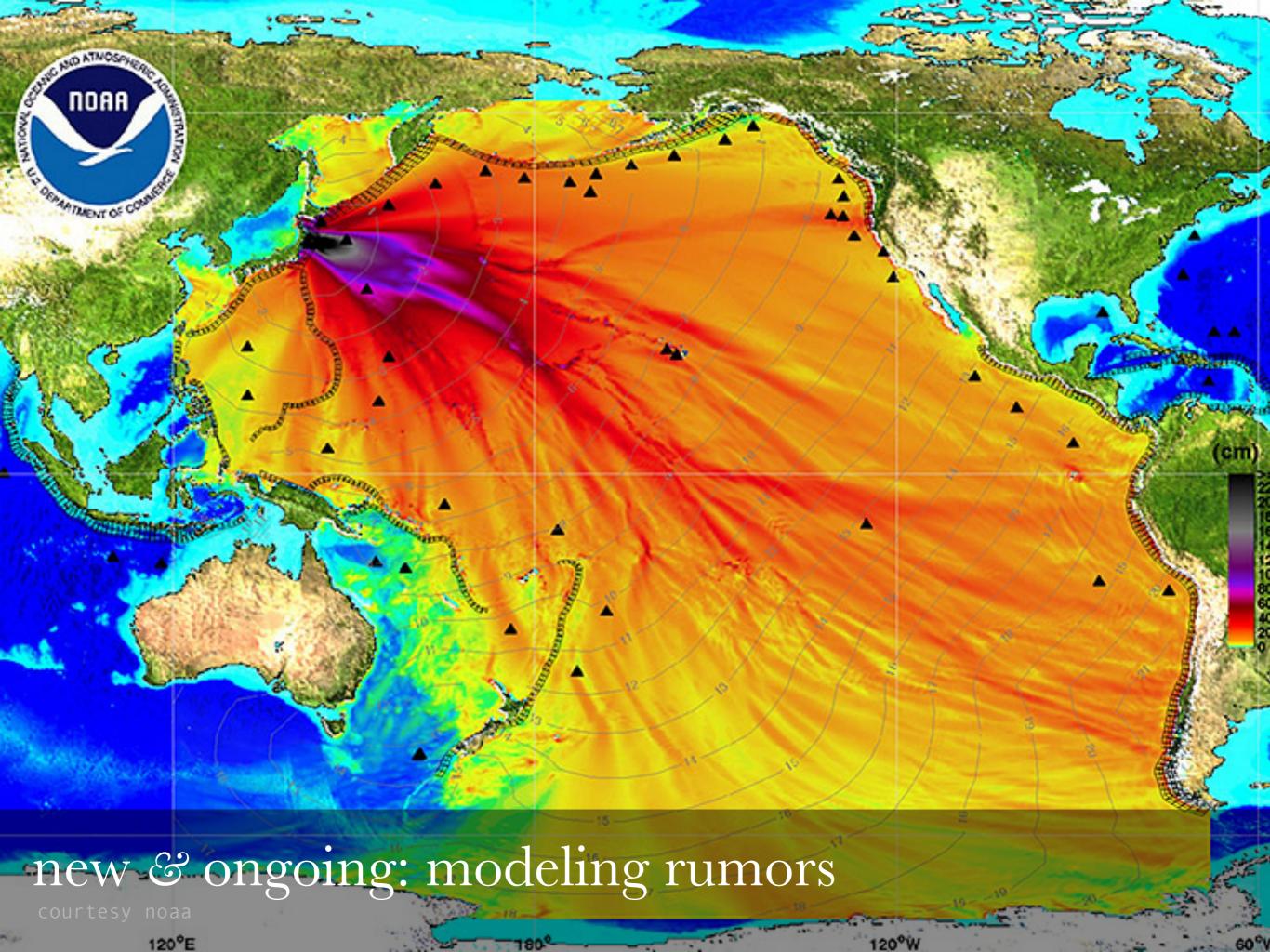
[Gilbert & Karahalios. CHI 2009]

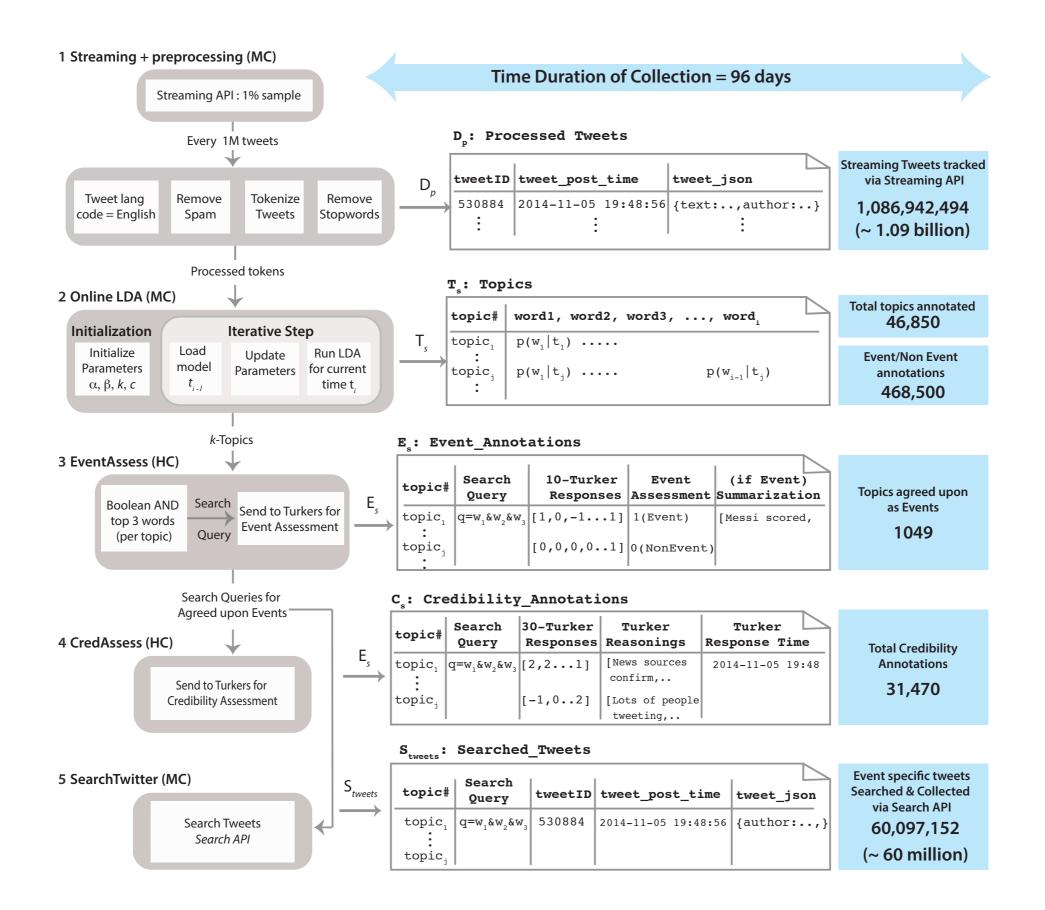
Triad	Trait	Example design problem
1. A C	Visibility	When chatting with A and C, how does B not highlight the "forbidden triad?"
2. A • C	Visibility	B hears something from A relevant to C. How does B bring it to C's attention?
3. A • • • C	Awareness	Are A and C always aware that B hears everything they say to one another?
4. A • C	Awareness	A can hear what B says to C, but not what C says back. * addressed by Twitter.
5. A • • C	Awareness	A followed C because B did. Now B severed the tie. Does A still want to follow?
6. A • C	Accountability	B can take credit for what C says, since A only hears C through B.

## Link Different



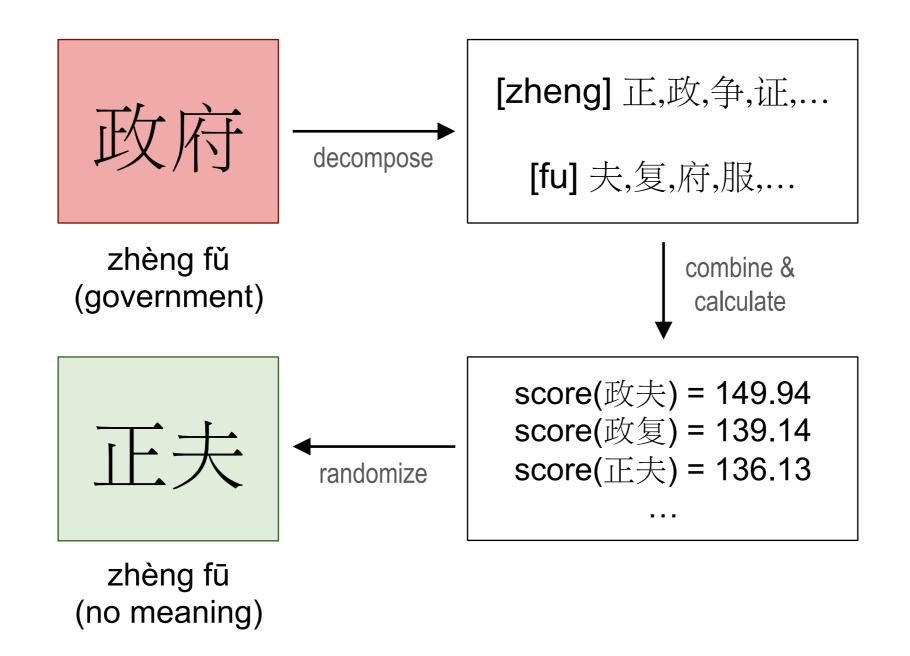
[Gilbert. CHI 2012]





[Mitra & Gilbert. ICWSM 2015]

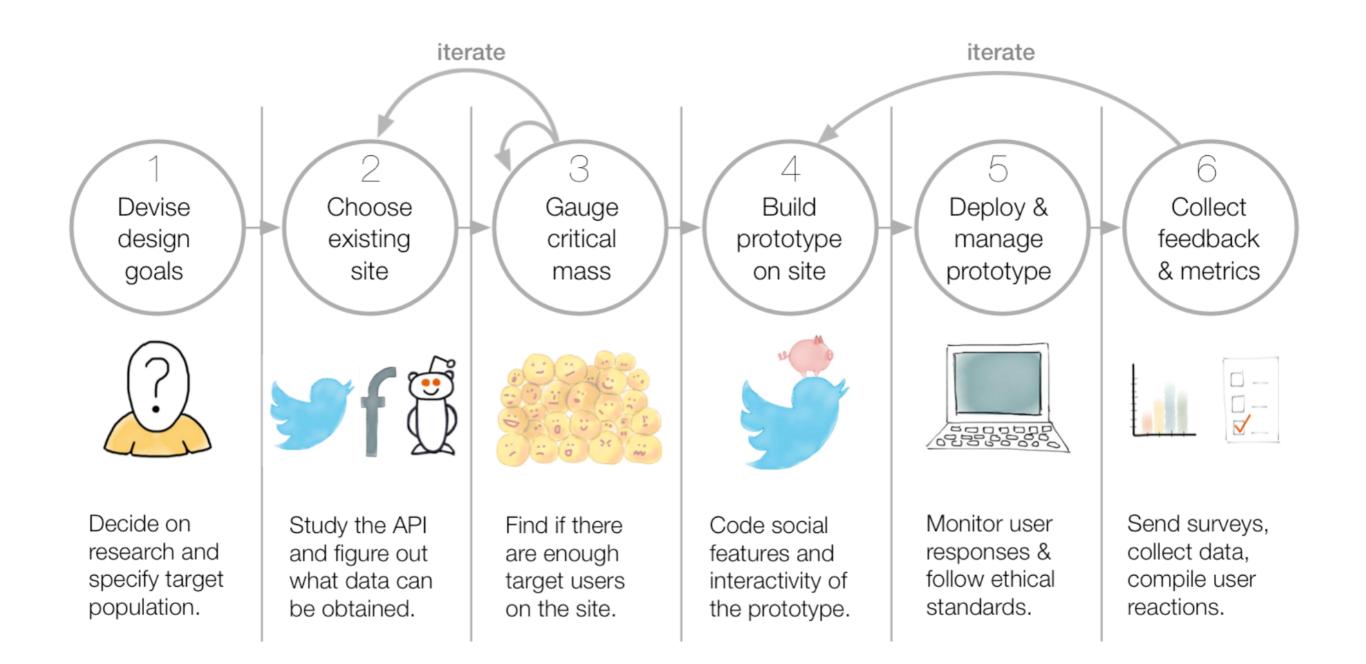




[Hiruncharoenvate, Lin, Gilbert. ICWSM 2015]

## Q1: How do early design decisions affect future, systemic behavior?

Q2: How do you know whether a social system will work? Achieve critical mass?



[Grevet & Gilbert. CHI 2015]

Q3: Can we get to interpretable models that are understandable by users and designers?

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