# SaTC: CORE: Small:

# **Toward Fully Automated Data-Driven Analysis of Web Censorship**

### **Challenge:**

- Is it possible to *automatically* infer
  - which techniques censors use?
  - which topics censors are after?
- ... with minimal human involvement?



**Scientific Impact:** 

- Obtain comprehensive picture of the censorship techniques used in practice
- Automatic detection of censorship topic changes
  - **Understand limits** of automation in the censorship measurement context

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**Solution:** 

- Automated candidate page generation
- Automated collection and analysis
  - Distinguishing between overt and covert censorship
  - Used to feed back into candidate pages

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## **Broader Impact:**

- Important to journalists, activists, ...
- Transition to the CS/networking measurement community
- Interface with political science, sociology, geopolitics...
- PhD and undergraduate student training