2nd Annual Text as Data Conference
March 10-11, 2011

Northwestern University
James Allen Center, Duncan Forum #153
2169 North Campus Drive
Evanston, IL 60208

Agenda

Thursday, March 10

7:15am-8:15am   303 Taxi shuttles running between Orrington Hotel and Allen Center
(Cabs #62E, 72E, 124E – all three will have signs saying "Text as Data")

7:30am-8:30am   Breakfast- Johnson Wax Dining Room

8:30am-8:45am   Welcome and Introductions

8:45am – 10:15am   **Session I – Innovations in Data Mining**

Time Series Dynamics of Ideas: Predicting Text Production and Impact
     Noah A. Smith, with Dani Yogatama, Brendan O'Connor, Michael Heilma and Bryan R. Routledge, Carnegie Mellon University

Large Scale and Contextual Analysis of Government Information Declassification Patterns
     Rachel Shorey, with Hanna Wallach and Bruce Desmarais, University of Massachusetts- Amherst

Discussant: William Cohen, Carnegie Mellon University

10:15am- 10:30am   Break

10:30am-noon   **Session II – Legislative Rhetoric**

Taking the Leap: Constituency-level and Rhetorical Determinants of MP Votes on Electoral Reform
     Scott Mose, University of Texas - Austin
     with Andrew Reaves, Boston University

Gender in Congressional Speech

Bei Yu, Syracuse University

Discussant: Michael Reese, University of Chicago

Noon-1:15pm   Lunch – Park Dining Room

1:15pm-2:45pm   **Session III – Framing in Speech**

 How Threatened Legislators Obscure with Appropriations
  Justin Grimmer, Harvard University

Quantitative and Qualitative Approaches for Tracing Changes to the Framing of Issues in Political Speeches
  Eyal Sagi, with Daniel Diermeier and Stefan Kaufmann, Northwestern University

Discussant: Kevin Quinn, University of California- Berkeley

2:45pm-3:00pm   Break

3:00pm-4:30pm   **Session IV – Political Science Data Collection Projects**

Data and Software from the Legislative Speech Project
  Burt Monroe, Penn State

Tradeoffs in Accuracy and Efficiency with Supervised Learning Methods
  John Wilkerson, University of Washington

Cross Language and Domain Machine Learning for Automated Coding in Comparative Politics
  Wouter van Atteveldt, Vrije University

4:30pm-4:45pm   Break

4:45pm-6:15pm   Small Group Interactions- Duncan Forum, 150A, 150B, 150C, 155A, 155B

6:30-7:30pm   Cocktails- Park Dining Room

7:30-8:30pm   Dinner- Park Dining Room

8:15pm-8:45pm   Taxi shuttles running between Allen Center and Orrington

Friday, March 11

7:15am-8:15am   Taxi shuttles running between Allen Center and Orrington

7:30am-8:30am   Breakfast- Johnson Wax Dining Room

8:30am-10:00am   **Session V – Advances in Ideological Scaling**

Uncertainty when Estimating Positions in Political Texts
     Ken Benoit, London School of Economics and Politics
     with Will Lowe, University of Maastricht

Text Based Scalings of Legislatures
     Nick Beauchamp, New York University

Discussant: Andrew Martin, Washington University- St. Louis

10:00am-10:30am   Coffee break

10:30am-12:00pm   **Session VI – Speech and Preferences**

Forecasting Congressional Roll Calls from Associated Text
     Noah Smith, with Tae Yano, Chris Dyer, and Bryan R. Routledge, Carnegie Mellon
     University

Deliberation and Oversight in Monetary Policy, 1976-2008
     Cheryl Schonhardt-Bailey, London School of Economics and Politics
     with Andrew Bailey

Discussant: Phil Schrodt, Pennsylvania State University

12:00pm-1:15pm   Lunch

1:15pm-3:15pm   **Session VII – Media and Reasoning**

Modeling Motivated Reasoners and the Affective Tipping Point in Computational Framework
     Tae Yano, with Doug Pierce, Ramnath Balasubramanyan, William Cohen, Carnegie
     Mellon University and David P. Redlawsk, Rutgers University

Background Cultural Practices in Rhetorical Analysis
     Beata Beigman-Klebanov, Northwestern University

Patterns of Happiness in Social Network of Twitter
    Peter Dodds, with Christopher M. Danforth, Isabel M. Kloumann, Kameron Decker
    Harris and Catherine A. Bliss, University of Vermont

    Discussant: Amber Boydstun, University of California- Davis

3:15pm-3:30pm   Coffee Break

3:30pm-4:00pm   Concluding Discussion