QUALITATIVE RESEARCH METHODS POLITICAL SCIENCE 513 **FALL 2006**

Professor: Mona Lena Krook Course Time: Tuesdays, 1-3 PM

Office: 322 Eliot Hall Office Hours: Tuesdays/Wednesdays, 3-5 PM Email: mlkrook@wustl.edu

or by appointment

Course Description

This course introduces students to qualitative research methods in political science. It will address debates within the discipline and theoretical foundations for qualitative research, as well as introduce students to various kinds of qualitative research techniques.

Course Requirements

The course seeks to teach students how to engage in 'problem-driven' research through two related sets of course assignments:

- 1) Weekly notes for class discussion (35%) in which students reflect on ways that they might apply the approaches and methods in the readings to their own particular research projects. These notes will not be handed in, but will serve as a basis for collective brainstorming in class. Students will be assessed on their own work, as well as on their contributions to the discussion of other students' work.
- 2) A seminar paper (65%) in which students write up a draft methods section or chapter of their dissertations. As most students will not yet be at the dissertation stage, this will involve discussion of a hypothetical research project, but hopefully one that students plan to pursue in the future. Deadlines: September 26 for a short topic description and December 18 for the final paper.

Required Texts

All of the readings will be available on ERes (password "methods"), with the exception of six books that are available for purchase at the campus bookstore:

Abbott, Andrew. 2004. Methods of Discovery: Heuristics for the Social Sciences. New York: W. W. Norton.

Esterberg, Kristin G. 2002. *Qualitative Methods in Social Research*. New York: McGraw-Hill.

George, Alexander and Andrew Bennett. 2005. Case Studies and Theory Development in the Social Sciences. Cambridge: MIT Press.

King, Gary, Robert Keohane, and Sidney Verba. 1994. Designing Social Inquiry: Scientific Inference in Qualitative Research. Princeton: Princeton University Press.

Mahoney, James and Dietrich Rueschemeyer, eds. 2003. Comparative Historical Analysis in the Social Sciences. Cambridge: Cambridge University Press.

Pierson, Paul. 2004. *Politics in Time: History, Institutions, and Social Analysis*. Princeton: Princeton University Press.

COURSE SCHEDULE

September 5: Introduction to Qualitative Research Methods

No assigned reading – discussion of course aims and introduction to qualitative research methods.

DEBATES IN THE DISCIPLINE

September 12: Quantitative versus Qualitative Methods

Mahoney, James and Gary Goertz. 2006. "A Tale of Two Cultures: Contrasting Quantitative and Qualitative Research." *Political Analysis* 14: 227-249.

Lieberson, Stanley. 1991. "Small N's and Big Conclusions: An Examination of the Reasoning in Comparative Studies Based on a Small Number of Cases." *Social Forces* 70, no. 2: 307-320.

Rueschemeyer, Dietrich. 2003. "Can One or a Few Cases Yield Theoretical Gains?" Pp. 305-336 in *Comparative Historical Analysis in the Social Sciences*, ed. James Mahoney and Dietrich Rueschemeyer. Cambridge: Cambridge University Press.

Goldthorpe, John H. 1997. "Current Issues in Comparative Macrosociology: A Debate on Methodological Issues." *Comparative Social Research* 16: 1-26.

Monroe, Kristen Renwick, ed. 2005. *Perestroika! The Raucous Rebellion in Political Science*. New Haven: Yale University Press, pp. 1-20.

Suggestions for further reading:

Flyvbjerg, Bent. 2004. "A Perestroikan Straw Man Answers Back: David Laitin and Phronetic Political Science." *Politics & Society* 32, no. 3: 389-416.

Hauptmann, Emily. 2005. "Political Science/Political Theory: Defining Theory' in Postwar Political Science." Pp. 207-232 in *The Politics of Method in the Human Sciences: Positivism and Its Epistemological Others*, ed. George Steinmetz. Durham: Duke University Press.

Kiser, Edgar and Michael Hechter. 1991. "The Role of General Theory in Comparative-historical Sociology." *American Journal of Sociology* 97, no. 1: 1-30.

Laitin, David. 2003. "The Perestroikan Challenge to Social Science." *Politics & Society* 31, no. 1: 163-184.

Monroe, Kristen Renwick, ed. 2005. *Perestroika! The Raucous Rebellion in Political Science*. New Haven: Yale University Press, pp. 291-353.

Sil, Rudra. 2000. "The Division of Labor in Social Science Research: Unified Methodology or 'Organic Solidarity?" *Polity* 32, no. 4: 499-531.

Somers, Margaret R. 1998. "We're No Angels': Realism, Rational Choice, and Relationality in Social Science." *American Journal of Sociology* 104, no. 3: 722-784.

"Symposium: The Quantitative/Qualitative Distinction." 2005. Qualitative Methods 3, no. 1: 2-22.

September 19: Perspectives on Criteria for Qualitative Analysis

King, Gary, Robert Keohane, and Sidney Verba. 1994. Designing Social Inquiry: Scientific Inference in Qualitative Research. Princeton: Princeton University Press, 3-33, 75-149.

Brady, Henry, David Collier, and Jason Seawright. 2004. "Refocusing the Discussion of Methodology." Pp. 3-20 in *Rethinking Social Inquiry: Diverse Tools, Shared Standards*, ed. Henry E. Brady and David Collier. Lanham: Rowman and Littlefield.

Ragin, Charles C. 1997. "Turning the Tables: How Case-Oriented Research Challenges Variable-Oriented Research." Reprinted pp. 123-138 in *Rethinking Social Inquiry: Diverse Tools, Shared Standards*, ed. Henry E. Brady and David Collier. Lanham: Rowman and Littlefield.

Thomas, George. 2005. "The Qualitative Foundations of Political Science Methodology." *Perspectives on Politics* 3, no. 4: 855-866.

"Symposium: Interpretivism." 2003. Qualitative Methods1, no. 2: 2-28.

Suggestions for further reading:

McKeown, Timothy. 1999. "Case Studies and the Statistical Worldview: Review of King, Keohane, and Verba's *Designing Social Inquiry: Scientific Inference in Qualitative Research.*" *International Organization* 53, no. 1: 161-190.

Taylor, Charles. 1987. "Interpretation and the Sciences of Man." Pp. 33-81 in *Interpretive Social Science: A Second Look*, ed. Paul Rabinow and William M. Sullivan. Berkeley: University of California Press.

Yanow, Dvora and Peregrine Schwartz-Shea, eds. 2006. *Interpretation and Method: Empirical Research Methods and the Interpetive Turn.* New York: M.E. Sharpe.

September 26: Method- versus Problem-Driven Research

Shapiro, Ian. 2005. The Flight from Reality in the Human Sciences. Princeton: Princeton University Press, pp. 51-99, 178-203.

Gerring, John. 2001. *Social Science Methodology: A Criterial Framework*. New York: Cambridge University Press, pp. 19-31.

Abbott, Andrew. 2004. Methods of Discovery: Heuristics for the Social Sciences. New York: W. W. Norton, pp. 80-248.

Bonjean, Charles M. and Jan Hullum. 1978. "Reasons for Journal Rejection: An Analysis of 600 Manuscripts." *PS* 11, no. 4: 480-483.

"Symposium I: Ian Shapiro's *The Flight from Reality in the Human Sciences* (Princeton University Press, 2005)." 2005. *Qualitative Methods* 3, no. 2: 5-19.

Suggestions for further reading:

Brewer, John and Albert Hunter. 2006. Foundations of Multimethod Research: Synthesizing Styles. Thousand Oaks: Sage, pp. 39-57.

Geddes, Barbara. 2003. Paradigms and Sand Castles: Theory Building and Research Design in Comparative Politics. Ann Arbor: University of Michigan Press, pp. 27-88.

Green, Donald and Ian Shapiro. 1996. Pathologies of Rational Choice Theory: A Critique of Applications in Political Science. New Haven: Yale University Press.

Hall, Peter A. 2003. "Aligning Ontology and Methodology in Comparative Research." Pp. 373-404 in *Comparative Historical Analysis in the Social Sciences*, ed. James Mahoney and Dietrich Rueschemeyer. Cambridge: Cambridge University Press.

Krook, Mona Lena and Judith Squires. 2006. "Gender Quotas in British Politics: Multiple Approaches and Methods in Feminist Research." *British Politics* 1, no. 1: 44-66.

Mihic, Sophia, Stephen G. Engelmann, and Elizabeth Rose Wingrove. 2005. "Making Sense in and of Political Science: Facts, Values, and 'Real' Numbers." Pp. 470-495 in *The Politics of Method in the Human Sciences: Positivism and Its Epistemological Others*, ed. George Steinmetz. Durham: Duke University Press.

THEORETICAL FOUNDATIONS

October 3: Case Selection

Gerring, John. 2004. "What Is a Case Study and What Is It Good For?" *American Political Science Review* 98, no. 2: 341-354.

Flyvbjerg, Bent. 2006. "Five Misunderstandings About Case-Study Research." *Qualitative Inquiry* 12, no. 2: 219-245.

George, Alexander and Andrew Bennett. 2005. Case Studies and Theory Development in the Social Sciences. Cambridge: MIT Press, pp. 65-124.

Geddes, Barbara. 1990. "How the Cases You Choose Affect the Answers You Get: Selection Bias in Comparative Politics." *Political Analysis* 2: 131-150.

Collier, David and James Mahoney. 1996. "Insights and Pitfalls: Selection Bias in Qualitative Research." *World Politics* 49: 56-91.

Dion, Douglas. 1998. "Evidence and Inference in the Comparative Case Study." *Comparative Politics* 30, no. 2: 127-145.

Suggestions for further reading:

Eckstein, Harry. 1975. "Case Study and Theory in Political Science." Pp. 79-137 in *Handbook in Political Science, vol. 7: Strategies of Inquiry*, ed. Fred I. Greenstein and Nelson W. Polsby. Reading: Addison-Wesley.

George, Alexander and Andrew Bennett. 2005. *Case Studies and Theory Development in the Social Sciences*. Cambridge: MIT Press, 151-285.

Hug, Simon. 2003. "Selection Bias in Comparative Research: The Case of Incomplete Data Sets." *Political Analysis* 11: 255-274.

Lustick, Ian S. 1996. "History, Historiography, and Political Science: Multiple Historical Records and the Problem of Selection Bias." *American Political Science Review* 90, no. 3: 605-617.

Mahoney, James and Gary Goertz. 2004. "The Possibility Principle: Choosing Negative Cases in Comparative Research." *American Political Science Review* 98, no. 4: 653-669.

Mill, John Stuart. 1874. A System of Logic. New York: Harper & Brothers.

Ragin, Charles C. and Howard S. Becker. 1992. What is a Case? Exploring the Foundations of Social Inquiry. New York: Cambridge University Press.

Sekhon, Jasjeet S. 2004. "Quality Meets Quantity: Case Studies, Conditional Probability, and Counterfactuals." *Perspectives on Politics* 2, no. 2: 281-293.

Thies, Cameron G. 2002. "A Pragmatic Guide to Qualitative Historical Analysis in the Study of International Relations." *International Studies Perspectives* 3: 351-372.

October 10: Concept Formation

Sartori, Giovanni. 1970. "Concept Misformation in Comparative Politics." *American Political Science Review* 6, no. 4: 1033-1053.

Collier, David and Steven Levitsky. 1997. "Democracy with Adjectives: Conceptual Innovation in Comparative Research." *World Politics* 49, no. 3: 430-451.

Collier, David and Robert Adcock. 1999. "Democracy and Dichotomies: A Pragmatic Approach to Choices about Concepts." *Annual Review of Political Science* 2: 537-565.

Adcock, Robert and David Collier. 2001. "Measurement Validity: A Shared Standard for Qualitative and Quantitative Research." *American Political Science Review* 95, no. 3: 529-546.

"Symposium II: Conceptualizing Concepts." 2005. Qualitative Methods 3, no. 2: 19-36.

Suggestions for further reading:

Altman, David and Aníbal Pérez-Liñán. 2002. "Assessing the Quality of Democracy: Freedom, Competitiveness and Participation in Eighteen Latin American Countries." *Democratization* 9, no. 2: 85-100.

Collier, David and James Mahon. 1993. "Conceptual Stretching Revisited: Adapting Categories in Comparative Analysis." *American Political Science Review* 87: 845-855.

Goertz, Gary. 2006. Social Science Concepts: A User's Guide. Princeton: Princeton University Press.

October 17: Causality and Causal Mechanisms

Mahoney, James. 2003. "Strategies of Causal Assessment in Comparative Historical Analysis." Pp. 337-372 in *Comparative Historical Analysis in the Social Sciences*, ed. James Mahoney and Dietrich Rueschemeyer. Cambridge: Cambridge University Press.

Lieberman, Evan S. 2001. "Causal Inference in Historical Institutionalist Analysis: A Specification of Periodization Strategies." *Comparative Political Studies* 34, no. 9: 1011-1035.

Elster, Jon. 1989. *Nuts and Bolts for the Social Sciences*. New York: Cambridge University Press, pp. 3-10.

Tilly, Charles. 2001. "Mechanisms in Political Processes." Annual Review of Political Science 4: 21-41.

Jervis, Robert. 1997. System Effects: Complexity in Political and Social Life. Princeton: Princeton University Press, pp. 73-91.

Wendt, Alexander. 1998. "On Constitution and Causation in International Relations." Review of International Studies 24: 101-118.

Suggestions for further reading:

Braumoeller, Bear F. 2003. "Causal Complexity and the Study of Politics." *Political Analysis* 11: 209-233.

Braumoeller, Bear F. 2006. "Explaining Variance; Or, Stuck in a Moment We Can't Get Out Of." *Political Analysis* 14: 268-290.

Goertz, Gary and Harvey Starr, eds. 2002. Necessary Conditions: Theory, Methodology, and Applications. New York: Rowman & Littlefield.

Gordon, Sanford C. and Alastair Smith. 2004. "Quantitative Leverage Through Qualitative Knowledge: Augmenting the Statistical Analysis of Complex Causes." *Political Analysis* 12: 233-255.

Hedström, Peter and Richard Swedberg, eds. 1998. *Social Mechanisms: An Analytical Approach to Social Theory*. New York: Cambridge University Press, 1-101.

Mahoney, James. 1999. "Nominal, Ordinal, and Narrative Appraisal in Macrocausal Analysis." *American Journal of Sociology* 104, no. 4: 1154-1196.

McAdam, Doug, Sidney Tarrow, and Charles Tilly. 2001. *Dynamics of Contention*. New York: Cambridge University Press.

Mohr, Lawrence B. 1996. The Causes of Human Behavior: Implications for Theory and Method in the Social Sciences. Ann Arbor: University of Michigan Press.

Seawright, Jason. 2002. "Testing for Necessary and/or Sufficient Causation: Which Cases Are Relevant?" *Political Analysis* 10: 178-193.

Smith, Steve. 2000. "Wendt's World." Review of International Studies 26: 151-163.

Sobel, Michael E. 1996. "An Introduction to Causal Inference." *Sociological Methods & Research* 24, no. 3: 353-379.

Stinchcombe, Arthur L. 1968. Constructing Social Theories. New York: Harcourt Brace.

October 24: Temporality

Aminzade, Ronald. 1992. "Historical Sociology and Time." *Sociological Methods and Research* 20: 456-480.

Gerschenkron, Alexander. 1962. Economic Backwardness in Historical Perspective: A Book of Essays. Cambridge: Belknap Press of Harvard University, pp. 5-11.

Pierson, Paul. 2004. *Politics in Time: History, Institutions, and Social Analysis*. Princeton: Princeton University Press, pp. 1-102.

Sewell, William H., Jr. 1996. "Three Temporalities: Toward an Eventful Sociology." Pp. 245-280 in *The Historic Turn in the Human Sciences*, eds. Terrence J. McDonald. Ann Arbor: University of Michigan Press.

Suggestions for further reading:

Abbott, Andrew. 2001. *Time Matters: On Theory and Method*. Chicago: University of Chicago Press, 240-260.

Bennett, Andrew and Colin Elman. 2006. "Complex Causal Relations and Case Study Methods: The Example of Path Dependence." *Political Analysis* 14: 250-267.

Haydu, Jeffrey. 1998. "Making Use of the Past: Time Periods as Cases to Compare and as Sequences of Problem Solving." *American Journal of Sociology* 104, no. 2: 339-371.

Mahoney, James. 2000. "Path Dependence in Historical Sociology." Theory and Society 29: 507-548.

Pierson, Paul. 2000. "Increasing Returns, Path Dependence, and the Study of Politics." *American Political Science Review* 94: 251-267.

Pierson, Paul. 2003. "Big, Slow-Moving, and...Invisible: Macrosocial Processes in the Study of Comparative Politics." Pp. 177-207 in *Comparative Historical Analysis in the Social Sciences*, ed. James Mahoney and Dietrich Rueschemeyer. Cambridge: Cambridge University Press.

QUALITATIVE RESEARCH TECHNIQUES

October 31: Interviewing

"Symposium: Interview Methods in Political Science." 2002. *PS: Political Science and Politics* 35, no. 4: 663-688.

Esterberg, Kristin G. 2002. *Qualitative Methods in Social Research*. New York: McGraw-Hill, pp. 83-112.

Aberbach, Joel D., James D. Chesney and Bert A. Rockman. 1975. "Exploring Elite Political Attitudes: Some Methodological Lessons." *Political Methodology* 2: 1-27.

Gubrium, Jaber F. and James A. Holstein, eds. 2002. *Handbook of Interview Research*. Thousand Oaks: Sage, 83-101, 103-119, 515-535.

Suggestions for further reading:

Rubin, Herbert and Irene Rubin. 1995. *Qualitative Interviewing: The Art of Hearing Data.* Thousand Oaks: Sage.

Gubrium, Jaber F. and James A. Holstein, eds. 2002. *Handbook of Interview Research*. Thousand Oaks: Sage, 299-316, 335-354.

Williams, C. L. and E. J. Heikes. 1993. "The Importance of Researcher's Gender in the In-Depth Interview." *Gender & Society* 7, no. 2: 280-291.

November 7: Archival Research

Esterberg, Kristin G. 2002. *Qualitative Methods in Social Research*. New York: McGraw-Hill, pp. 115-133.

Cameron Thies. 2002. "A Pragmatic Guide to Qualitative Historical Analysis in the Study of International Relations." *International Studies Perspectives* 3, no. 4: 351-372.

Ian Lustick. 1996. "History, Historiography, and Political Science: Multiple Historical Records and the Problem of Selection Bias." *American Political Science Review* 90, no. 3:605-618.

Greenstein, Fred I. and John P. Burke. 1989. "The Dynamics of Presidential Reality Testing: Evidence from Two Vietnam Decisions." *Political Science Quarterly* 104, no. 4: 557-580.

William Wohlforth. 1998. "Reality Check: Revising Theories of International Politics in Response to the End of the Cold War." *World Politics* 50, no. 4: 650-680.

November 9: Practical Issues in Field Research

Please note that this is a rescheduled class that will substitute for the missed class on November 14. It will be approximately two hours long. The exact time and location will be announced early in the semester to accommodate students' schedules.

Esterberg, Kristin G. 2002. *Qualitative Methods in Social Research*. New York: McGraw-Hill, pp. 43-54, 57-80, 151-179.

"Symposium: Field Research." 2004. Qualitative Methods 2, no. 1: 2-15.

Francis, Elizabeth. 1992. "Qualitative Research: Collecting Life Histories." Pp. 86-101 in *Fieldwork in Developing Countries*, ed. Stephen Devereux and John Hoddinott. New York: Harvester Wheatsheaf.

Wilson, Ken. 1992. "Thinking about the Ethics of Fieldwork." Pp. 179-199 in *Fieldwork in Developing Countries*, ed. Stephen Devereux and John Hoddinott. New York: Harvester Wheatsheaf.

Suggestions for further reading:

Marshall, Catherine and Gretchen B. Rossman. 2006. *Designing Qualitative Research*. Thousand Oaks: Sage, pp. 51-96, 177-197.

Schwedler, Jillian. 2006. "The Third Gender: Western Female Researchers in the Middle East." *PS: Political Science and Politics* 39, no. 3: 425-428.

"Symposium: Should Everyone Do Field Research?" APSA-CP Newsletter 16, no. 2: 8-18.

November 14: NO CLASS

November 21: Qualitative Comparative Analysis

Ragin, Charles. 1987. *The Comparative Method: Moving Beyond Qualitative and Quantitative Strategies*. Berkeley: University of California Press, pp. 19-33, 69-102.

Ragin, Charles. 2000. Fuzzy Set Social Science. Chicago: University of Chicago, pp. 149-202.

"Symposium: Qualitative Comparative Analysis." 2004. Qualitative Methods 2, no. 2: 2-25.

Chan, Steve. 2003. "Explaining War Termination: A Boolean Analysis." *Journal of Peace Research* 40, no. 1: 49-66.

Suggestions for further reading:

Amenta, Edwin and Jane D. Poulsen. 1994. "Where to Begin: A Survey of Five Approaches to Selecting Independent Variables for Qualitative Comparative Analysis." *Sociological Methods & Research* 23, no. 1: 22-53.

De Meur, Gisèle and Dirk Berg-Schlosser. 1996. "Conditions of Authoritarianism, Fascism, and Democracy in Interwar Europe: Systematic Matching and Contrasting of Cases for 'Small N' Analysis." *Comparative Political Studies* 29, no. 4: 423-468.

Ragin, Charles C. 2006. "Set Relations in Social Research: Evaluating Their Consistency and Coverage." *Political Analysis* 14: 291-310.

Redding, Kent and Jocelyn S. Viterna. 1999. "Political Demands, Political Opportunities: Explaining the Differential Success of Left-Libertarian Parties." *Social Forces* 78, no. 2: 491-510.

Schneider, Carsten Q. and Claudius Wagemann. 2004. "The Fuzzy-Set/QCA Two-Step Approach to Middle-Range Theories." Paper presented at the Annual Meeting of the American Political Science Association, Chicago, IL, September 2-5.

Smithson, Michael and Jay Verkuilen. 2006. Fuzzy Set Theory: Applications in the Social Sciences. Thousand Oaks: Sage.

Wickham-Crowley, Timothy P. 1992. Guerrillas and Revolution in Latin America: A Comparative Study of Insurgents and Regimes Since 1956. Princeton: Princeton University Press.

Special Issue on Fuzzy Sets. 2005. Sociological Methods & Research 33, no. 4.

COMPASSS Working Papers, http://www.compasss.org/WPShort.htm.

November 28: Narrative and Sequence Analysis

Patterson, Molly and Kristen Renwick Monroe. 1998. "Narrative in Political Science." *Annual Review of Political Science* 1: 315-331.

Bates, Robert H. et al. 1998. Analytic Narratives. Princeton: Princeton University Press, pp. 3-22.

Abbott, Andrew. 1995. "Sequence Analysis: New Methods for Old Ideas." *Annual Review of Sociology* 21: 93-113.

George, Alexander and Andrew Bennett. 2005. Case Studies and Theory Development in the Social Sciences. Cambridge: MIT Press, pp. 205-232.

Griffin, Larry J. 1993. "Narrative, Event-Structure Analysis, and Causal Interpretation in Historical Sociology." *American Journal of Sociology* 98, no. 5: 1094-1133.

Suggestions for further reading:

Abbott, Andrew. 1992. "From Causes to Events: Notes on Narrative Positivism." Sociological Methods & Research 20, no. 4: 428-455.

Abbott, Andrew. 2001. *Time Matters: On Theory and Method*. Chicago: University of Chicago Press, pp. 183-205.

Abbott, Andrew and Alexandra Hrycak. 1990. "Measuring Resemblance in Sequence Data: An Optimal Matching Analysis of Musicians' Careers." *American Journal of Sociology* 96, no. 1: 144-185.

Büthe, Tim. 2002. "Taking Temporality Seriously: Modeling History and the Use of Narratives as Evidence." *American Political Science Review* 96, no. 3: 481-493.

Corsaro, William A. and David R. Heise. 1990. "Event Structure Models from Ethnographic Data." *Sociological Methodology* 20: 1-57.

Djikstra, Wil and Toon Taris. 1995. "Measuring the Agreement Between Sequences." *Sociological Methods & Research* 24, no. 2: 214-231.

Elster, Jon. 2000. "Rational Choice History: A Case of Excessive Ambition." *American Political Science Review* 94, no. 3: 685-695.

Falleti, Tulia G. 2005. "A Sequential Theory of Decentralization: Latin America Cases in Comparative Perspective." *American Political Science Review* 99, no. 3: 327-346.

Haydu, Jeffrey. 1998. "Making Use of the Past: Time Periods as Cases to Compare and as Sequences of Problem Solving." *American Journal of Sociology* 104, no. 2: 339-371.

Levi, Margaret. 1999. "Producing an Analytic Narrative." Pp. 152-172 in *Critical Comparisons in Politics and Culture*, ed. John R. Bowen and Rogers Petersen. New York: Cambridge University Press.

Levi, Margaret. 2004. "An Analytic Narrative Approach to Puzzles and Problems." Pp. 201-226 in *Problems and Methods in the Study of Politics*, ed. Ian Shapiro, Rogers M. Smith, and Tarek E. Masoud. New York: Cambridge University Press.

Shenhav, Shaul. R. 2006. "Political Narratives and Polity Reality." *International Political Science Review* 27, no. 3: 245-262.

Verba, Sidney. 1971. "Sequences and Development." Pp. 283-316 in *Crises and Sequences in Political Development*, ed. Leonard Binder et al. Princeton: Princeton University Press.

Special Issue on Narrative Methods. 1993. Journal of Mathematical Sociology 18, nos. 2-3.

December 5: Discourse and Content Analysis

"Symposium: Discourse and Content Analysis." 2004. Qualitative Methods 2, no. 1: 15-39.

Van Dijk, Teun A. 1993. "Principles of Critical Discourse Analysis." Discourse & Society 4, no. 2: 249-283.

Franzosi, Roberto. 2004. "Content Analysis." Pp. 547-566 in *Handbook of Data Analysis*, ed. A. Bryman and M. Hardy. Beverly Hills: Sage.

And one of the following:

Laver, Michael, Kenneth Benoit, and John Garry. 2003. "Extracting Policy Positions from Political Texts Using Words as Data." *American Political Science Review* 97, no. 2: 311-331.

Hawkesworth, Mary. 2003. "Congressional Enactments of Race-Gender: Toward a Theory of Raced-Gendered Institutions." *American Political Science Review* 97, no. 4: 529-550.

Schonhardt-Bailey, Cheryl. 2005. "Measuring Ideas More Effectively: An Analysis of Bush and Kerry's National Security Speeches." *PS: Political Science and Politics* 38, no. 4: 701-711.

Suggestions for further reading:

Clarke, Adele E. 2005. Situational Analysis: Grounded Theory After the Postmodern Turn. Thousand Oaks: Sage, pp. 181-290.

Franzosi, Roberto. 2004. From Words to Numbers: Narrative, Data, and Social Science. Cambridge: Cambridge University Press.