

MIS 381N.2 Introduction to Research in Information Systems: Organizational and Behavioral Perspectives

Spring 2010

Instructor	Professor Sirkka L. Jarvenpaa Dept. of Information, Risk, and Operations Management (IROM)
Class Times and Location	Wednesdays, 11:00 a.m. – 2:00 p.m., CBA 4.338
Office	CBA 6.480
Office Hours	By appointment
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Course Overview

This course is designed to provide doctoral students across different disciplines a broad introduction to key management, organizational, and behavioral research issues and challenges in topics of information technology (IT). The course is designed for both information systems (IS) and non-IS Ph.D. students. The course covers topic areas such as IT adoption, IT-mediated communication, corporate strategy and IT, business value of IT, knowledge management and organizational learning, organizational change and IT, and IT-supported market, team, community, and interorganizational relationships (including outsourcing), and IT-enabled collaboration and innovation at varying levels of analysis (organization, group, individual). The readings in the course will deepen the students' understanding of the role of the information technology and enhance their ability to theorize about IT related to their own various research themes. The course will also survey various research methodologies used to study the various topics. We also discuss challenges in publishing IT related research in IS and non-IS journals. This course aims to help you open the black box of IT and enrich your research by understanding the relevance and implications of IT to key contemporary business and organizational challenges.

We will achieve the course objectives through individual reading of papers, class discussions, guest lectures and thorough work on short and long research papers.

Readings

Required: all the required readings can be retrieved from the Blackboard.

Recommended: Kuhn, T. The Structure of Scientific Revolutions, University of Chicago Press, 2nd Edition, 1970

Grading

The final letter grade for this course will be based on the following:

Class participation (including short assignments to be handed out in class): 30%
Topic analyses: 20%
Moderator/ critiques: 10%
Debate Performance: 10%
Final paper: 30%

About the Instructor

Sirkka L. Jarvenpaa is the James Bayless/Rauscher Pierce Refsnes Chair in Business Administration at the University of Texas at Austin. She received her Ph.D. at the University of Minnesota. She was the holder of the distinguished Marvin Bower Fellowship at Harvard Business School in 1994. She has also held visiting appointments at Massachusetts Institute of Technology, University of Melbourne, Queens University, University of Jyväskylä, Helsinki School of Technology, City University of Hong Kong, Hong Kong University of Science and Technology, etc. At the University of Texas at Austin, she serves as Director of the Center for Business, Technology and Law. Dr. Jarvenpaa serves as the senior editor of Organization Science and Co-editor in chief of the Journal of Strategic Information Systems. She has served as the Editor in Chief of the Journal of Association for Information Systems, the senior editor for MIS Quarterly and Information Systems Research. She has served in many chair roles (program, Ph.D. consortium, planning) for the International Conference on Information Systems, the largest and most prestigious conference in her field. She is also a frequent contributor in Industry conferences on mobile business.

Discussion of Assigned Readings (all assigned readings will be posted on Blackboard)

CLASS PARTICIPATION

Students will be graded based on their contribution to the discussion of the readings. All students are expected to be ready to discuss ALL assigned articles on the assigned day. The class discussion grade will be based on the relative contribution of each student to the class as a whole. In determining the class discussion grade we will consider the following: familiarity with the assigned readings, the ability to integrate material from a diverse set of readings, the ability to develop new ideas based on the readings, the ability to provide real-world examples to support or refute the readings, and the ability to ask and/or answer relevant questions.

To ensure both breadth and depth in each student's learning, each student is asked to moderate one of the discussions of readings. Additionally, each student is expected to provide critiques of three articles during the semester.

MODERATED SESSIONS: STUDENTS ACTING AS MODERATORS OF DISCUSSION ON ARTICLES

Each student will take on the task of moderating one session during the semester. The moderation entails coming up with thought provoking discussion questions and leading the discussion for the first hour. The discussion should integrate the insights from different readings and place them in the context of research in the field. Discussion questions should help integrate across the readings, not discuss them one by one. The moderator needs to submit a plan of the session moderation to the instructor three days prior to the session (by Sunday night).

CRITIQUES

Three times a semester you need to provide a critique for one of the empirical articles to be discussed that week (critiques need to be submitted a night before the article is discussed in class). The assignment gives you an opportunity to read an article in depth and discern the weaknesses and strengths. **The first critique must be submitted no later than session 4; the second no later than session 8, and the last one no later than session 11.** The critiques can follow any format, but need to accomplish the following. The critique should not merely summarize the paper but rather (1) to evaluate the paper's research question (strengths and weaknesses; compare to the others assigned for that day), (2) highlight theoretical and empirical issues related to the paper (strengths and weaknesses), and (3) suggest a research question that would extend the work and why such question would be theoretically and practically significant. The

critique you hand in should be about two pages long (single spaced). You are expected to prepare the critiques independently. You may consult others on some specific issues (e.g., statistical methods used in the study). **Please email the critiques to the instructor and the session's moderator a night before the related session (by 9 p.m.).**

DEBATE SESSIONS: STUDENTS DEBATING THE ARTICLES

Some days we will discuss research papers or articles in a debate format. For each article a student will be assigned to be an "advocate" of the paper and another student will be assigned to be a "critic." In class, each side will make a short presentation outlining the view of the paper, followed by a brief period in which rebuttals can be made. A general debate will then ensue, in which other members of the class can ask questions of either side, or bring up other issues.

Topic Analysis

On two separate occasions, each student will **INDIVIDUALLY** prepare and submit a 3-5-page topic analysis based on the readings from the previous weeks. **The first one is due on March 24 (S9) and the second one on April 14 (S12).**

The following excerpt from Davis and Parker (1979) provides guidelines on what constitutes a topic analysis (Davis, Gordon B. and Parker, Clive, "Writing the Doctoral Dissertation: A Systematic Approach.")

"The topic analysis is essentially a simplified proposal form, providing a rough outline of factors relating to a dissertation. The parts are as follows:

1. Problem, hypothesis, or question
2. Significant prior research
3. Theory, framework, hypotheses (why it is worthy of doctoral research)
4. Possible research approach or methodology
5. Potential theoretical and practical outcomes of research and importance of each"

NO LATE REPORTS WILL BE ACCEPTED.

Final Paper: A Research Proposal

On May 7 (5 p.m.), students will submit a final paper that is a research proposal for a highly focused study that can be completed in the following 6 to 8 months. However, to ensure that every student will submit a passing proposal, students are expected to seek feedback on their early draft from the professor. **All first drafts of the completed proposal are due on April 23.** Early drafts will not be graded. However, feedback will be provided. **An early draft is a not an outline, rather it is a full paper.**

The research proposal should identify a problem domain and provide a problem definition. The motivation, the relevant literature review, the theoretical underpinnings (not restricted to the subset that is covered in the course), and hypotheses should also be incorporated. A plan for conducting the research and research materials (e.g., surveys), as well as potential results and contributions should be discussed.

With additional work after this semester (in the spring and summer), it is expected that the paper would be of quality accepted in IS research conferences such as AIS, ICIS, HICSS, AoM-OCIS, SIGCPR, WITS, WISE, etc.

To ensure that everyone is making good progress in selecting a topic for their research proposal, **One page overview and a one to two page outline of the proposal are due on March 26.**

Key Due Dates

Session	Date	Due
S1	Jan 20	
S2	Jan 27	
S3	Feb 3	Short assignment 1
S4	Feb 10	Short assignment 2 Critique 1
S5	Feb 17	Short assignment 3
S6	Feb 24	
S7	Mar 3	
S8	Mar 10	Critique 2
Spring break		
S9	Mar 24	Topic analysis 1 (S3,S4,S7, or S8)
	Mar 26	Research Proposal Outline
S10	Mar 31	
S11	Apr 7	Critique 3
S12	Apr 14	Topic analysis 2 (S9, S10, or S11)
S13	Apr 21	Apr 23: Research proposal draft
S14	Apr 28	
S15	May 5	May 7: Final research proposal

Course Schedule and Readings

Session 1: Introduction to the field of Information Systems – January 20

- Hirschheim, R.A., “Information Systems Epistemology: An Historical Perspective,” in Galliers, R. (ed.) *Information Systems Research: Issues, Methods, and Practical Guidelines*, 1991, 28-60.
- Orlikowski, W. J. and Iacono, C.S., “Research Commentary: Desperately Seeking the ‘IT’ in IT Research--A Call to Theorizing the IT Artifact,” *Information Systems Research*, 2001, 12(2), 121-135.
- Sidorova, A., Evangelopoulos, N., Valacich, J., & Ramakrishnan, T. “Uncovering the Intellectual Core of the Information Systems Discipline.” *MIS Quarterly*, 2008, 32(3), 467-482.

SKIM BY THE END OF JANUARY:

- Editorial statement for MIS Quarterly: <http://www.misq.org/roadmap/standards.html#Link1>
- Editorial statement for Information Systems Research (ISR): <http://www.informs.org/site/ISR/index.php?c=3&kat=Editorial+Statement>
- Editorial statement for Management Science- Information Systems Department: <http://www.informs.org/site/ManSci/index.php?c=20&kat=Department+Editorial+Statements#anchor19>
- Association for Information Systems: http://home.aisnet.org/associations/7499/files/Index_Markup.cfm

RECOMMENDED READING DURING THE SEMESTER:

Kuhn, T. *The Structure of Scientific Revolutions*, University of Chicago Press, 2nd Edition, 1970

Session 2: Epistemology and Theory Building – January 27

- How to theorize: <http://www.analytictech.com/mb313/howto.htm>
- Whetten, D. A., “What constitutes a theoretical contribution?” *Academy of Management Review*, 14(4), October 1989, 490-495.
- Sutton, R.I. and Staw, B.M., “What Theory is Not,” *Administrative Science Quarterly*, 1995, 40(3), 371-384
- Barley, S.R. “When I Write My Masterpiece: Thoughts on What Makes a paper Interesting,” *Academy of management Journal*, 2006, 49(1), 16-20.
- Weber, R. “Theoretically Speaking,” *MIS Quarterly*, 2003, 27(3), iii-xii.
- Webster, J. and Watson, R.T., “Analyzing the Past to Prepare for the Future: Writing a Literature Review,” *MIS Quarterly*, 2002, 26(2), xiii-xxiii.

SKIM:

- Theories used in IS research: http://www.fsc.yorku.ca/york/istheory/wiki/index.php/Main_Page

Session 3: User Acceptance and Diffusion of Information Technology – February 3

Short Assignment 1 Due

- Venkatesh, V., Morris, M.G., Davis, G.B., and Davis, F.D., “User Acceptance of Information Technology: Toward a Unified View,” *MIS Quarterly*, 2003, 27(3), 425-478.
- Wixom, B.H. and Todd, P. A., “A Theoretical Integration of User Satisfaction and Technology Acceptance,” *Information Systems Research*, 2005, 16(1), 85-102.
- Jasperson, J., Carter, P., & Zmud, R. A Comprehensive Conceptualization of Post-Adoptive Behaviors Associated with Information Technology Enabled Work Systems. *MIS Quarterly*, 2005, 29(3), 525-557
- Burton-Jones, Andrew; Gallivan, Michael J. “Toward a Deeper Understanding of System Usage in Organizations: A Multilevel Perspective.” *MIS Quarterly*, 2007, 31(4), p657-679

SKIM:

- Lee, A.S., “Reviewing a Manuscript for Publication,” *Journal of Operations Management*, 1995, 13, 87-92.

Session 4: Research on Technology Enabled Communication – February 10

Short Assignment 2 Due

Last day to turn in Critique 1

- Daft, R.L and Lengel, R.H., “Organizational Information Requirements, Media Richness and Structural Design,” *Management Science*, 1986, 32(5), 554-172.
- Ngwenyama, O.K. and Lee, A.S. “Communication richness in electronic mail: Critical social theory and the contextuality of meaning. *MIS Quarterly*, 1997, 21(2), 145-167.
- Carlson, J. R. and Zmud, R. W., “Channel Expansion Theory and the Experiential Nature of Media Richness Perceptions,” *Academy of Management Journal*, 1999, 42(4), 153-170.
- Watson-Manheim, M.B, and Bélanger, F. “Communication Media Repertoires: Dealing with the Multiplicity of Media Choices,” *MIS Quarterly*, 2007, 31(2), 267-293.
- Dennis, Alan R., Robert M. Fuller, and Joseph S. Valacich. "Media, Tasks, and Communication Processes: A Theory of Media Synchronicity." *MIS Quarterly*, 2008, 32(3), 575-600.

Session 5: Empirical Research Methodologies I – February 17

Short Assignment 3 Due

- Cook and Campbell, “Quasi-Experimentation: Design and Analysis Issues for Field Settings,” CHAPTER 1 and 2
- Quantitative, Positivist Research Methods in Information Systems: <http://dstraub.cis.gsu.edu:88/quant/>
- Straub, D.W., “Validating Instruments in MIS Research,” *MIS Quarterly*, 13, 2 (June 1989), 146-169.
- Straub, D., Boudreau, M., and Gefen, D. “Validation guidelines for IS positivist research,” *Communications of the AIS* (13), 2004, pp. 380-427.

SKIM:

- Sharma, R., Yettong, P., & Crawford J. “Estimating the Effect of Common Method Variance: The Method--Method Pair Technique with an Illustration from Tam Research.” *MIS Quarterly*, 2009, 33(3), 473-490.
- Burton-Jones A. “Minimizing Method Bias through Programmatic Research.” *MIS Quarterly*, 2009. 33(3):445-471.
- Application for Approval of a Research Project Involving Human Subjects

Session 6: Empirical Research Methodologies II – February 24

- Myers, M., “Qualitative Research in Information Systems,” IS World: <http://www.qual.auckland.ac.nz/>
- Eisenhardt, K.M., “Building Theories from Case Study Research,” *Academy of Management Review*, 1989, 14(4), 532-550.
- Suddaby, R. "What Grounded Theory is Not," *Academy of Management Journal*, 2006, 49(4), 633-642.
- Markus, M.L. & Robey, D. “IT and organizational change: Causal structure in theory and research,” *Management Science*, 1988, 34(5), 583-598.
- Edmondson, A. and McManus, S. “Methodological Fit in Management Field Research,” *Academy of Management Review*, 2007, 32(4), 1155-1179.
- Liang, H. and Xue, Y. “Avoidance of Information Technology Threats: A theoretical Perspective.” *MIS Quarterly*, 2009, 33(1), 71-90.

Guest Professor (1:00 - 2:00 p.m.): Ashish Agarwa, Assistant Professor of Information Systems, UT-Austin

Session 7: Research on Information Technology and Markets – March 3

One Page Overview and a One to Two Page Outline of the Proposal are Due

- Malone, T.W., Yates, J., and Benjamin, R.I., “Electronic Markets and Electronic Hierarchies: Effects of Information Technologies on Market Structure and Corporate Strategies,” *Communications of the ACM*, 1987, 30(6), 484-497.
- Gurbaxani, V. and Whang, S., “The Impact of Information Systems on Organizations and Markets,” *Communications of the ACM*, 1991, 34(1), 59-73.
- Hitt, L.M., “Information Technology and Firm Boundaries: Evidence from Panel Data,” *Information Systems Research*, 1999, 10(2), 134-149.
- Sahaym, A., Steensma, H.K., and Schilling, M.A. “The Influence of Information Technology on the Use of Loosely Coupled Organizational Forms: An Industry-Level Analysis,” *Organization Science*, 2007, 18(5), 865-880.

- G. Ray, D. Wu, and P. Konana, “Competitive Environment and the Relationship Between IT and Vertical Integration,” *Information Systems Research*, 2009; 20(4): 585 - 603.

Guest Professor (1:00 - 2:00 p.m.): Bin Gu, Assistant Professor of Information Systems, UT-Austin

Session 8: The Business Value of IT and the Resource-based View of the Firm Research – March 10

Last day to turn in Critique 2

- Barney, J.B., “Firm Resources and Sustained Competitive Advantage,” *Journal of Management*, 1991, 17(1), 99-120.
- Ray, G., Muhanna, W., & Barney, J. “Information Technology and the Performance of the Customer Service Process: A Resource-Based Analysis,” *MIS Quarterly*, 2005, 29(4), 625-652.
- Wade, M.R. and Hulland, J., “The Resource-Based View and information Systems Research: Review, Extension, and Suggestions for Future Research,” *MIS Quarterly*, 2004, 28(1), 107-142.
- Sinan Aral and Peter Weill “IT Assets, Organizational Capabilities, and Firm Performance: How Resource Allocations and Organizational Differences Explain Performance Variation,” *Organization Science* 2007 18: 763-780
- Mani, D., Barua, A. Whinston.A.B. “An Empirical Analysis of the Impact of Information Capabilities Design on Business Process Outsourcing Performance,” *MIS Quarterly*, forthcoming.

Guest Professor (1:00 - 2:00 p.m.): Anitesh Barua, Professor of Information Systems, UT-Austin

SPRING BREAK [MAR 15 – 20]

Session 9: Virtual Teams and Collaboration – March 24

Topic Analysis on the previous four weeks of readings (S3,4,7,8) Due

- Cramton, C.D. “The Mutual Knowledge Problem and Its Consequences for Dispersed Collaboration,” *Organization Science*, 2001, 12(3), 346-371.
- Kanawattanachai, P. and Yoo, Y. “The Impact of Knowledge Coordination on Virtual Team Performance over Time.” *MIS Quarterly*, 2007, 31(4):783-808.
- Gibson, C.B. and Gibbs, J.L. “Unpacking the Concept of Virtuality: The Effects of Geographic Dispersion, Electronic Dependence, Dynamic Structure, and National Diversity on Team Innovation,” *Administrative Science Quarterly*, 2006, 51, 451-495.
- Dabbish, L. and Kraut, R. “Awareness Displays and Social Motivation for Coordinating Communication,” *Information Systems Research*, 2008, 19(2), 221-238.
- Cummings, J.N., Alberto, E.J., and Pickering, C.K. “Crossing Spatial and Temporal Boundaries in Globally Distributed Projects: A Relational Model of Coordination Delay,” *Information Systems Research*, 2009, 20(3), 420-439.

NOTE: This session will be conducted virtually

Session 10: Knowledge Management – March 31

- Nonaka, I., “A Dynamic Theory of Organizational Knowledge creation,” *Organization Science*, 1994, 5(1), 14-37.
- Alavi, M. and Leidner, D.E., “Knowledge Management and Knowledge Management Systems: Conceptual Foundations and Research Issues,” *MIS Quarterly*, 2001, 25(1), 107-136.

- Tanriverdi, H. "Information technology relatedness, knowledge management capability, and performance of multibusiness firms," *MIS Quarterly*, 2005, 29(2), 311-334.
- Olivera, Fernando; Goodman, Paul S.; Swee-Lin Tan, Sharon. "Contribution Behaviors In Distributed Environments," *MIS Quarterly*, 2008, 32(1), 23-42.
- Kane, G.C. and Alavi, M. "Casting the Net: Testing a multimodal network perspective on knowledge sharing," *Information Systems Research*, 2008, 19, 253-272.
- Ko, D. and Dennis, A.R. Profiting from Knowledge Management: The Impact of Time and Experience, *Information Systems Research*, forthcoming.

Guest Professor (12:50 -1:50 pm): Huseyin Tanriverdi, Associate Professor, Ph.D. The University of Texas at Austin

Session 11: Design Science in Information Systems Research– April 7

Last day to turn in Critique 3

- Design Research in Information Systems: <http://www.isworld.org/Researchdesign/drisISworld.htm>
- Walls, J.G., Widmeyer, G.R., and El Sawy, O. "Building an IS design theory for vigilant EIS," *MIS Quarterly*, 1992, 3(1), 36-59.
- Markus, M.L., Majchrzak, A., and Gasser, L. "A design theory for systems that support emergent knowledge processes," *MIS Quarterly*, 2002, 26(3), 179-213.
- Hevner, A.R., March, S.T., Park, J., and Ram, S., "Design Science in Information Systems Research," *MIS Quarterly*, 28, 1 (March 2004), 75-105.
- Adomavicius, G., Bockstedt, J., Gupta, A., and Kauffman, R. "Making Sense of Technology Trends in the Information Technology Landscape: A Design Science Approach." *MIS Quarterly*, 2008, 32(4), 779-809.
- Pries-Heje, J. and Baskerville, R. "The Design Theory Nexus." *MIS Quarterly*, 2008, 32(4):731-755.
- Saar-Tsechansky's paper will be assigned

Guest Professor (1:00 - 2:00 p.m.): Maytal Saar-Tsechansky, Assistant Professor, Ph.D. The University of Texas at Austin **[TO BE CONFIRMED]**

Session 12: Perspectives on IT-enabled Organizational Change – April 14

Topic Analysis on the previous three weeks of reading (S 9, 10, 11) Due

- Barley, S.R., "The Alignment of Technology and Structure through Roles and Networks," *Administrative Science Quarterly*, 35, (March 1990), 61-103.
- Orlikowski, W. J., "Improvising Organizational Transformation Over Time: A Situated Change Perspective," *Information Systems Research*, 7, 1 (March 1996), 63-92.
- Davidson, Elizabeth J.; Chismar, William G. "The Interaction Of Institutionally Triggered And Technology-Triggered Social Structure Change: An Investigation Of Computerized Physician Order Entry," *MIS Quarterly*, Dec2007, Vol. 31 Issue 4, p739-758
- Daniel Robey, Jeanne W. Ross, Marie-Claude Boudreau, "Learning to Implement Enterprise Systems: An Exploratory Study of the Dialectics of Change," *Journal of Management Information Systems*, 2002, 19(1), 17-46
- Leonardi, P. and Barley, S.R. "Materiality and change: Challenges to building better theory about technology and organizing," *Information and Organization*, 2008, 18, 159-176.
- Markus, M.L and Silver, M. "A Foundation for the Study of IT Effects: A New Look at DeSanctis and Poole's Concepts of Structural Features and Spirit," *Journal of the Association for Information Systems*, 2008, 9(10/11), 609-632.

Guest Professor (1:00 - 2:00 p.m.): Reuben McDaniel, Professor, Ph.D. The University of Texas at Austin **[TO BE CONFIRMED]**

Session 13: IT-enabled Innovation– April 21

- Fichman, R.G. "Going Beyond the Dominant Paradigm for Information Technology Innovation Research: Emerging Concepts and Methods." *Journal of the Association for Information Systems*, 2004, 5(8), 314-355.
- Boland, R., Lyytinen, K., and Yoo, Y. "Wakes of Innovation in Project Networks: The Case of Digital 3-D Representations in Architecture, Engineering, and Construction," *Organization Science*, 2007, 18(4), 631 - 647.
- Eric von Hippel and Georg von Krogh, "Open Source Software and the "Private-Collective" Innovation Model: Issues for Organization Science," *Organization Science*, 2003, 14(2), 209-223.
- Kane, G.C. and Alavi, M. "Information Technology and Organizational Learning: An Investigation of Exploitation and Exploration Processes," *Organization Science*, 2007, 18(5), 786-812.
- Wang, P. and Ramiller, N. "Community Learning In Information Technology Innovation," *MIS Quarterly*, 2009, 33(4), 709-734.

April 23 (Friday): RESEARCH PROPOSAL Draft Due

Session 14: Recent Perspectives to IT-Enabled Collaboration– April 28

- Markus, M. L., Steinfield, C.W., Wigand, R.T. & Minton, G. "Industry-Wide Information Systems Standardization as Collective Action: The Case Of The U.S. Residential Mortgage Industry." *MIS Quarterly*, Aug2006, Vol. 30, p439-465
- Bin, G., Konana, P., Rajagopalan, B., and Chen, H.M., "Competition Among Virtual Communities and User Valuation: The Case of Investing-Related Communities," *Information Systems Research*, 2007, 18(1), 68-85.
- Franke, N., Schreier, M., and Kaiser, U. "The "I Designed It Myself" Effect in Mass Customization," *Management Science*, 2010, 56(1), 125-140.
- Kane, G.C., Fichman, R.G. "The Shoemaker's Children: Using Wikis for Information Systems Teaching, Research, and Publication." *MIS Quarterly*, 2009, 33(1), 1-17.
- Majchrzak, A. "Comment: Where is the Theory in Wikis?" *MIS Quarterly*, 2009, 33(1),18-20.
- Bailey, D.E., Leonardi, P.M., & Chong, J. "Minding the Gaps: Understanding Technology Interdependence and Coordination in Knowledge Work." *Organization Science* (forthcoming).

Guest Professor (1:00 - 2:00 p.m.): Diane Bailey, Assistant Professor, Information School **[TO BE CONFIRMED]**

Session 15: Developing a Research and Publication Strategy – May 5

- Bem, D.J., "Writing the empirical journal article," (1987), in the complete academic: *A practical guide for the beginning social scientist*, edited by M. P. Z. J. M. Darley (New York: Random House). Available online at: <http://dbem.ws/WritingArticle.2.pdf>
- Knock, N. and Davison, R., "Dealing with Plagiarism in the Information Systems Research Community: A Look at Factors that Drive Plagiarism and Ways to address them," *MIS Quarterly*, 2003, 27(4) , 511-532.
 - <http://www-old.lib.sfu.ca/researchhelp/tutorials/interactive/plagiarism/tutorial/table-of-contents.htm>
 - http://deanofstudents.utexas.edu/sjs/scholdis_plagiarism.php
 - <http://www.lib.utexas.edu/services/instruction/learningmodules/plagiarism/>

- Valacich, J.S. Fuller, M.A., Schneider, C., Dennis, A.R. “Publication Opportunities in Premier Business Outlets: How Level is the Playing Field,” *Information Systems Research*, 2006, 17(2), 107-125.
- Straub, D.W. and Ang, S. “Readability and the Relevance Versus Rigor Debate,” *MIS Quarterly*, December 2008
- Straub, D.W. “Why Top Journals Accept Your Paper,” *MIS Quarterly*, September 2009
- Myers, M. and Liu, F. “What does the Best IS Research Look Like? An Analysis of the AIS Basket of Top Journals,” 2009, *PACIS 2009 Proceedings*

May 7 (Friday): RESEARCH PROPOSALS ARE DUE

Students will submit a final paper that is a research proposal for a highly focused study that can be completed in the following 6 to 8 months