

**CSIS 3381- Information Assurance & Security
Fall 2011
Article Review List & Guidelines**

SELECTING AN ARTICLE:

Select an article from the attached article list (also available in Blackboard) for reviewing and presenting to the class

Go to **Blackboard discussion area** → **Discussions** → **Article Review**

Post a message in the “Article Review” post with the following information in the subject and message:
Article # XX - (Your Last name, First name)

where Article # XX is the article’s assigned number in the list.

For example: Article # 10 (Pitt, Brad)

Before making your choice, please review the messages posted earlier and confirm that the same article has not been already selected by anyone else. If anyone has already selected an article, you should not select that article for your review work.

Important:

- Sometimes you may not be able to automatically see all messages posted on the blackboard. To see all posted messages, please click on the "pages" pull down menu located at the extreme bottom right hand corner of the discussion post. Then choose "All" there.
- Please read the articles scheduled for presentation for fruitful class discussion. There shall be few questions related to these articles in the exams.

Article Review Grading Distribution:

Review report	50%
Review Presentation	50%
Total	100%

Milestones

- **September 14th 2011:** Article Selection Due Date
- **September 19th 2011:** Article Review (Draft Submission) Due
- **September 26th 2011:** Article Review (Final Submission) Due

Important:

- Please be sure to choose the article and submit / present the article review on the assigned date. **A missed article review cannot be made up.**
- **Upload all submissions on Blackboard**

ARTICLE REVIEW GUIDELINES

One of the most important skills that employers and graduate school programs look for is the **ability of an individual to understand, think, write and present effectively**. The purpose of reviewing an article in this course is to provide you with an opportunity to understand, appreciate and critique the research conducted in this dynamic field. It will also provide you an example of how to write your research paper. Use the articles / journals mentioned in the list as a starting point and examples to explore new ideas for conducting your research project and writing the research paper. You should prepare a 2-3 page (single spaced) write-up on your selected article with 1 inch margins at the top, bottom and sides. The write-up should be a written repository of the interpretation of the article by the reader. More importantly, I want you to “read,” “think” and “interpret.”

The article review write-up should contain two sections:

(a) A Summary or overview of the article, and

(b) An interpretation of the article, which could include responses to questions like:

- Discussion of article’s strengths and weaknesses
- Is there a clear research question, with a solid motivation behind it? Is the research question interesting?
- Done well? - Is the paper well written? Does it flow logically? Are the author's views believable? Are the underlying logic and supporting evidence compelling?
- How did this article influence thinking in the CSIS field *at that time*?
- Who cares? - Do the authors discuss the implications of the work for the scientific and practice community? Is this topic of contemporary interest to scholars / professionals in this area
- Are there aspects here that are *unclear*, make too many assumptions or could be subject to other criticism?
- **Suggestions to extend / improve the work- How has it influenced *your* thinking of the field? Assessment of future work that can build on the study.[MOST IMPORTANT]**

The write-up must be well written, properly punctuated, and use correct grammar. **You must paraphrase for writing the article review (write in your own words what you read in the article). Do not plainly copy any part of the article.**

Also prepare a **10 minute power point presentation** of the article review to present in the class on the assigned date. Points will be awarded for your creativity / innovativeness, quality of critique, presentation quality & style. It is the responsibility of the presenter to involve the audience and encourage at least 2 questions or comments from the audience. The presenter is expected to demonstrate good organizational and verbal communication skills, using appropriate audio and visual aids and technology.

The review will be graded on a 0-10 scale as follows:

D: No submission / Incomplete submission	0
C (Adequate): Straightforward information (straight from the reading) without elaboration	5-6
B (Good): Also offers interpretations and analysis	7-8
A (Excellent): Analyzes extremely well, synthesizes and proposes new approaches to extend the research further	9-10

You must inform the instructor that you are ready for the presentation at the beginning of the class period on the day of your presentation. Failing to inform will imply that the presenter has not done the review and is **NOT** ready for the presentation.

Important: A missed presentation cannot be made up

ARTICLE LIST

These articles are available in a CD in the library front desk for reference. You are advised to refer this article set and read the articles before making your selection. Many of these articles are also available in the Stockton Library Online journal database / bookshelves.

Date	Article
26- Sept.	1. Werlinger, R., Hawkey, K., & Beznosov, K. (2009). An integrated view of human, organizational, and technological challenges of IT security management. <i>Information Management & Computer Security</i> , 17(1), 4-19.
28	2. Albrechtsen, E., & Hovden, J. (2009). The information security digital divide between information security managers and users. <i>Computers & Security</i> , 28(6), 476-490.
30	3. Tiwari, R. K., & Sahoo, G. (2011). A Novel Methodology for Data Hiding in PDF Files. <i>Information Security Journal: A Global Perspective</i> , 20(1), 45-57.
3- Oct.	4. Ifinedo, P. (2011). An exploratory study of the relationship between selected contextual factors and information security concerns in global financial services institution. <i>Journal of Information Privacy & Security</i> , 7(1), 25-49.
7	5. Bakhshi, T., Papadaki, M., & Furnell, S. (2009). Social engineering: assessing vulnerabilities in practice. <i>Information Management & Computer Security</i> , 17(1), 53-63.
10	6. Wei, J., O'Connell, J., & Loho-Noya, M. (2010). Information Technology Offshore Outsourcing Security Risks and Safeguards. <i>Journal of Information Privacy & Security</i> , 6(3), 29-46.
14	7. Caceres, G. H. R., & Teshigawara, Y. (2010). Security guideline tool for home users based on international standards. <i>Information Management & Computer Security</i> , 18(2), 101-123.
17	8. Anderson, C. L., & Agarwal, R. (2010). Practicing Safe Computing: A Multimedia Empirical Examination of Home Computer User Security Behavioral Intentions. <i>Management Information Systems Quarterly</i> , 34(3), 613-643.
19	9. Hernandez-Castro, C. J., & Ribagorda, A. (2010). Pitfalls in CAPTCHA design and implementation: The Math CAPTCHA, a case study. <i>Computers & Security</i> , 29(1), 141-157.
21	10. Chang, T. Y., Yang, Y. J., & Peng, C. C. (2010). A personalized rhythm click-based authentication system. <i>Information Management & Computer Security</i> , 18(2), 72-85.
24	11. Gunson, N., Marshall, D., & Morton, H. (2010). User Perceptions of Security and Usability of Single-Factor and Two-Factor Authentication in Automated Telephone Banking. <i>Computers & Security</i> .
26	12. Aldasouqi, I., & Salameh, W. (2010). Determining an Optimal Number of Access Points Using GPS data to Secure a Wireless Network Environment. <i>International Journal of Security (IJS)</i> , 4(5), 85.
31	13. Rhee, H. S., Kim, C., & Ryu, Y. U. (2009). Self-efficacy in information security: Its influence on end users' information security practice behavior. <i>Computers & Security</i> , 28(8), 816-826.
4-Nov	14. Zhang, J., Reithel, B. J., & Li, H. (2009). Impact of perceived technical protection on security behaviors. <i>Information Management & Computer Security</i> , 17(4), 330-340.
7	15. Workman, M. (2009). How perceptions of justice affect security attitudes: suggestions for practitioners and researchers. <i>Information Management & Computer Security</i> , 17(4), 341-353.
9	16. Whalen, T., & Gates, C. (2010). Watching the watchers: "voluntary monitoring" of infosec employees. <i>Information Management & Computer Security</i> , 18(1), 14-25.

11	17. Pandya, V. R., & Stamp, M. (2010). iPhone Security Analysis. <i>Journal of Information Security, 1</i> (1), 74-87.
16	18. Surisetty, S., & Kumar, S. (2011). Apple's Leopard Versus Microsoft's Windows XP: Experimental Evaluation of Apple's Leopard Operating System with Windows XP-SP2 under Distributed Denial of Service Security Attacks. <i>Information Security Journal: A Global Perspective, 20</i> (3), 163-172.
18	19. Gurung, A., Luo, X., & Liao, Q. (2009). Consumer motivations in taking action against spyware: an empirical investigation. <i>Information Management & Computer Security, 17</i> (3), 276-289.
21	20. Fenz, S., Ekelhart, A., & Neubauer, T. (2011). Information Security Risk Management: In Which Security Solutions Is It Worth Investing? <i>Communications of the Association for Information Systems, 28</i> (1), 22.