

INTERNATIONAL UNIVERSITY OF JAPAN  
Public Management and Policy Analysis Program  
Graduate School of International Relations

**ADC 5032301 (2 Credits)**  
**Information Policy and Management**  
Fall 2020

Final Exam (100 points)

**Instruction:** This take-home exam accounts for 60 percent of the final grade. Download the template file and then write down your answers there. Try to write your own sentences as opposed to those copied from textbooks or papers. Be concise and hit the highlight. Submit your answer to [kucc625@iuj.ac.jp](mailto:kucc625@iuj.ac.jp) by 17:00 Friday, December 18.

**Caution:** (1) You may NOT communicate (including written, verbal, gestural, and other forms of communication) with anyone else other than the instructor about this exam. (2) DO NOT ASK your classmates to show their work. DO NOT SHOW your work to other classmates. (3) When copying or paraphrasing some parts of a book, paper, report, or Internet resources, you MUST cite the source or give credit to authors in order to avoid plagiarism. In-text citation is sufficient if sources are listed in the syllabus; otherwise, you must provide the sources in the reference section. The failure to comply with these rules will be considered academic dishonesty and misconduct. I trust each of you implicitly, but you should be aware of IUJ's policy on plagiarism and cheating. The penalties include sanctions from immediate F in this course and up to expulsion from the university.

**Question 1 (25 points)** “Countless researchers all over the world come up with new ideas all the time, even when they do not directly profit from them. Government research institutes or universities often explicitly refuse to take out patents on their inventions. All these show that a lot of research is not motivated by the profit from patent monopoly” (Chang, 2007, p. 112). Explain how the above paragraph weakens the logics of neo-liberalism in intellectual property rights. You may think about the success of Psy’s Kangnam Style and open source software (OSS) such as Linux, Firefox, and Apache.

**Question 2 (25 points).** The U.S. Digital Millennium Copyright Act (DMCA) of 1998 imposes criminal penalty on those who provide and/or use circumvent technologies to disarm digital rights management (DRM). Explain disadvantages (potential problems) of DRM from the consumers’ perspective. Explain how DMCA weakens the public’s right, especially fair use doctrine.

**Question 3 (25 points).** Explain why government’s two-way online communication channels (e.g., Facebook) are rarely used successfully for deliberation or discourse. See Reddick and Norris (2013). You may refer to Putnam’s (2000) chapter 9 (pp. 174-180) and Park’s (2015) modes of information technology use. Do you think e-government can be a good public sphere for deliberative and participatory democracy? Why and why not?

**Question 4 (25 points)** Remember the dog poop girl and Minerva syndrome cases that were discussed in the class. Evaluate these cases from John Stuart Mill’s three values of (reasons for) free speech (which value is best applied to each case?). If a notice-and-takedown policy is introduced (accordingly, contested images and articles will be removed from the social

media), do you think this policy can solve the problems associated with privacy and free speech in these two cases? Why and why not?

The end of the final exam