INFORMATION COMMUNICATION TECHNOLOGIES (ICTs) IN SOCIETY
Information Communication Technology (ICT) 600

FALL 2016
LCLI 312
WEDNESDAY, 5:30-8:30PM
Seungahn Nah, PhD
Office: 328 Little Library/514 Garrigus
Office Phone: (859) 257-8415/(859) 257-1509
Email: seungahn.nah@uky.edu
Office Hours: W 2:00-4:00pm & by appointment

COURSE DESCRIPTION

This course examines a wide variety of issues that relate to the roles of information communication technologies (ICTs) in political, social, psychological, and cultural processes in community contexts, both physical and virtual. In so doing, this course reviews such topics as information communication technologies (ICTs), including social media and mobile technologies, and their relation to governments, political parties, nonprofit/voluntary organizations, social movements, news media organizations, citizen journalism, public sphere, social capital, deliberation, and political/civic/community engagement. As such, this course sheds light on the democratic functioning of the information communication technologies (ICTs) for a healthy community to operate at local, regional, national, and global levels.

PURPOSE OF THE COURSE

The purpose of this course is to guide you to comprehend various theoretical perspectives and methodological approaches at multiple levels regarding information communication technologies (ICTs), communities, and democracy with special emphasis on social media. You will be able to critically discuss current issues and problems in connection with the diverse theoretical and methodological understandings. Then, you will conduct various research projects regarding information communication technologies (ICTs), communities, and democracy, paying particular attention to the roles of social media in democratic societies. Finally, you will present your research in various conferences, which will result in journal publications and/or book chapters.

REQUIREMENTS

Response Paper
- Throughout the course, you will write weekly response papers.
- You will write a one or two-page response paper that will include your thoughts and comments on the readings for the topics.
- Then, you will post response papers to Canvas.
- The response papers are due by 1 pm on Wednesdays.
Discussion

• Throughout the course, you will participate in discussions with your fellow students every week.
• Every discussion should be based on the readings required.
• Beside your weekly response papers, you have to take lead on the discussion for a weekly topic. In doing so, you will provide summary of the readings with questions for class discussions and five suggested journal articles for the topic.
• Then, you will post summary of the readings and questions on Canvas by 1pm on Wednesdays.

Prospectus

• During the course, you will write a short 2-3 page prospectus for your term paper.
• Then you will post your prospectus on Canvas no later than 1pm on October 5 (Wednesday), 2016.

Term Paper

• As you develop your term paper, you will consult with me in person during my office hours and/or by appointment.
• You will write a research proposal, which includes a problem statement, thorough literature review, research questions, and research methods. However, you can also write a research paper, which follows a journal article style with results and conclusions.
• Specific formats and guidelines will be given as you develop your projects.
• The term paper should have 20 pages excluding references, tables, figures, and appendix.
• Finally, your term paper is due by 1pm on December 9 (Friday), 2016.
• You will post your term paper on Canvas. If Canvas does not work, you can email your term paper to seungahn.nah@uky.edu.

Presentation

• While you are working on your term papers, you will present your projects in PowerPoint during the last two weeks of the semester.
• You will upload your presentation files on Canvas no later than 1pm on November 3 (Wednesday), 2016.
• A specific format will be given on Canvas prior to the presentations.
• You will provide at least one feedback to each presentation in class.

Paper Format

• All papers (response papers, prospectus, and term papers) should be double spaced and typed in Times New Roman with 12 point font size.
• In addition, all papers should have one inch margins on all four sides of the papers.
• Prior to paper submissions, it is strongly recommended for you to meet with writing instructors in the University of Kentucky Writing Center (http://www.uky.edu/AS/English/wc/).
• For your academic writing, it is strongly recommended for you to read The Craft of Research (2nd ed.) by Wayne C. Booth, Gregory G. Colomb, and Joseph M. Williams.
• Although there is no required academic writing style, it is strongly recommended for you to use the American Psychological Association (APA) (6th Ed.) style.

GRADING

1. Weekly Response paper: 20% (100pts)
2. Discussion: 20% (100pts)
   2-1. Summary of the Readings 10% (50pts)
   2-2. Lead Discussion 10% (50pts)
3. Term Paper Prospectus: 10% (50pts)
4. Presentation: 10% (50pts)
   4-1. Presentation in Class 5% (25pts)
   4-2. Feedback to Presentation 5% (25pts)
5. Final Paper: 40% (200pts)

Total 100% (500pts)

Final course grades will be assigned as follows:

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<thead>
<tr>
<th>Grade</th>
<th>Points</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>A</td>
<td>450 – 500</td>
<td>90 – 100%</td>
</tr>
<tr>
<td>B</td>
<td>400 – 449</td>
<td>80 – 89%</td>
</tr>
<tr>
<td>C</td>
<td>350 – 399</td>
<td>70 – 79%</td>
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<tr>
<td>E</td>
<td>&lt; 299</td>
<td>Below 60%</td>
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COURSE MATERIALS

Course Readings

• Course readings are available on Canvas.

Data Sources

For your term paper, you could refer to secondary data sources as follows:

• Pew Center for People and the Press: http://www.people-press.org
• Social Science Data Analysis Network: http://www.ssdan.net
• General Social Survey: http://webapp.icpsr.umich.edu/GSS/
• National Election Studies: http://www.umich.edu/~nes/
• The Political Communication Lab at Stanford: http://pcl.stanford.edu/
• US Census Bureau: http://www.census.gov/
• United States of Department of Agriculture: http://www.usda.gov/wps/portal/usdahome
• Internet World Stats: http://www.internetworldstats.com/
• The Social N’ Agricultural Resource Lab (“SNARL”): http://www.ca.uky.edu/snarl/KentuckyByTheNumbers/KYBTNIndex.htm
• Kentucky State Data Center: http://ksdc.louisville.edu/
• Social Sciences Teaching And Research Statistics, Center for Statistical Computing Support, University of Kentucky: http://www.uky.edu/ComputingCenter/SSTARS/
• Digital Media and Civic Engagement Project: Consult with your instructor
COURSE POLICIES

• You are required to read all of the readings listed.
• You will learn from various interactions between instructor and students. You are strongly suggested to work together with your instructor and peer groups in order to develop your research projects.
• Academic integrity is essential. Any kind of plagiarism or cheating will not be accepted and tolerated on your assignments. For more information, visit the Ombud Website, http://www.uky.edu/Ombud

Excused Absences
Students need to notify the professor of absences prior to class when possible. Senate Rules 5.2.4.2 defines the following as acceptable reasons for excused absences: (a) serious illness, (b) illness or death of family member, (c) University-related trips, (d) major religious holidays, and (e) other circumstances found to fit “reasonable cause for nonattendance” by the professor.

Students anticipating an absence for a major religious holiday are responsible for notifying the instructor in writing of anticipated absences due to their observance of such holidays no later than the last day in the semester to add a class. Two weeks prior to the absence is reasonable, but should not be given any later. Information regarding major religious holidays may be obtained through the Ombud (859-257-3737, http://www.uky.edu/Ombud/ForStudents_ExcusedAbsences.php).

For the withdrawal recommendation (students missing a majority of coursework, over one-fifth), there are three options for wording which meet the Senate rules:

Option #1:
Students are strongly encouraged to withdraw from the class if more than 20% of the scheduled classes for the semester are missed per university policy. Please reference the definition of excused absences in the current edition of Student Rights and Responsibilities or on the web at http://www.uky.edu/Faculty/Senate/rules_regulations/Rules%20Versions/MASTER%20RULES%20from%20February%202012_clean.pdf

Option #2 (quoting the rule):
If a student has excused absences in excess of one-fifth of the class contact hours for that course, a student shall have the right to petition for a "W", and the Instructor of Record may require the student to petition for a "W" or take an "I" in the course. [US: 2/9/87; RC: 11/20/87]

Option #3:
Students are expected to withdraw from the class if more than 20% of the classes scheduled for the semester are missed (excused) per University policy.

Per Senate Rule 5.2.4.2, students missing any graded work due to an excused absence are responsible: for informing the Instructor of Record about their excused absence within one week following the period of the excused absence (except where prior notification is required); and for making up the missed work. The professor must give the student an opportunity to make up the
work and/or the exams missed due to an excused absence, and shall do so, if feasible, during the semester in which the absence occurred.

**Verification of Absences**
Students may be asked to verify their absences in order for them to be considered excused. *Senate Rule 5.2.4.2* states that faculty have the right to request “appropriate verification” when students claim an excused absence because of illness, or death in the family. Appropriate notification of absences due to University-related trips is required prior to the absence when feasible and in no case more than one week after the absence.

**Academic Integrity**
Per University policy, students shall not plagiarize, cheat, or falsify or misuse academic records. Students are expected to adhere to University policy on cheating and plagiarism in all courses. The minimum penalty for a first offense is a zero on the assignment on which the offense occurred. If the offense is considered severe or the student has other academic offenses on their record, more serious penalties, up to suspension from the University may be imposed.

Plagiarism and cheating are serious breaches of academic conduct. Each student is advised to become familiar with the various forms of academic dishonesty as explained in the Code of Student Rights and Responsibilities. Complete information can be found at the following website: [http://www.uky.edu/Ombud](http://www.uky.edu/Ombud). A plea of ignorance is not acceptable as a defense against the charge of academic dishonesty. It is important that you review this information as all ideas borrowed from others need to be properly credited.

*Senate Rules 6.3.1* (see [http://www.uky.edu/Faculty/Senate/](http://www.uky.edu/Faculty/Senate/) for the current set of *Senate Rules*) states that all academic work, written or otherwise, submitted by students to their instructors or other academic supervisors, is expected to be the result of their own thought, research, or self-expression. In cases where students feel unsure about a question of plagiarism involving their work, they are obliged to consult their instructors on the matter before submission.

When students submit work purporting to be their own, but which in any way borrows ideas, organization, wording, or content from another source without appropriate acknowledgment of the fact, the students are guilty of plagiarism.

Plagiarism includes reproducing someone else's work (including, but not limited to a published article, a book, a website, computer code, or a paper from a friend) without clear attribution. Plagiarism also includes the practice of employing or allowing another person to alter or revise the work, which a student submits as his/her own, whoever that other person may be. Students may discuss assignments among themselves or with an instructor or tutor, but when the actual work is done, it must be done by the student, and the student alone.

When a student's assignment involves research in outside sources or information, the student must carefully acknowledge exactly what, where and how he/she has employed them. If the words of someone else are used, the student must put quotation marks around the passage in question and add an appropriate indication of its origin. Making simple changes while leaving the organization, content, and phraseology intact is plagiaristic. However, nothing in these Rules
shall apply to those ideas, which are so generally and freely circulated as to be a part of the public domain.

Please note: Any assignment you turn in may be submitted to an electronic database to check for plagiarism.

**Accommodations due to disability**
If you have a documented disability that requires academic accommodations, please see me as soon as possible during scheduled office hours. In order to receive accommodations in this course, you must provide me with a Letter of Accommodation from the Disability Resource Center (DRC). The DRC coordinates campus disability services available to students with disabilities. It is located on the corner of Rose Street and Huguelet Drive in the Multidisciplinary Science Building, Suite 407. You can reach them via phone at (859) 257-2754 and via email at drc@uky.edu. Their web address is http://www.uky.edu/StudentAffairs/DisabilityResourceCenter/.

Policies concerning academic integrity, excused absences and academic accommodations due to disability are available online at: https://ci.uky.edu/sis/sites/default/files/policies.pdf

**TECHNOLOGY INFORMATION & RESOURCES**

**Information Technology Customer Service Center (UKIT)**
http://www.uky.edu/UKIT/; 859-218-4357

**Library Services & Distance Learning Services**
http://www.uky.edu/Libraries/DLLS
• Carla Cantagallo, DL Librarian
• Local phone number: (859) 257-0500, ext. 2171; long-distance phone #: (800) 828-0439 (option #6)
• Email: dllservice@email.uky.edu
• DL Interlibrary Loan Service: http://www.uky.edu/Libraries/libpage.php?lweb_id=253&llib_id=16

For more resources about online classes and student resources, visit http://www.uky.edu/ukonline/

The School of Information Science has a page with a comprehensive list of technology resources here: http://ci.uky.edu/sis/students/techtips

**Military Members and Veterans**
We recognize the complexities of being a member of the military community and also a student. If you are a member of the military or a military veteran or dependent, please inform your instructor if you are in need of special accommodations. Drill schedules, calls to active duty, mandatory training exercises, complications with GI Bill disbursement, and other unforeseen military and veteran related developments can complicate your academic life. If you are aware of
a complication, we will work with you and put you in contact with university staff members who are trained to assist you. Please contact the Coordinator of the University of Kentucky Veterans Resource Center at (859) 257-1148 for additional assistance. Visit http://www.uky.edu/veterans for more available resources.

CONFERENCES AND JOURNALS

Conferences
• Association of Internet Researchers (AoIR): http://www.aoir.org/
• Association for Information Science and Technology (ASIS&T): http://asis.org
• International Conference on Communities and Technologies: http://comtech.community
• International Communication Association (ICA): http://www.icaahdq.org/
• Association for Education in Journalism and Mass Communication (AEJMC): http://www.aejmc.org/
• National Communication Association (NCA): http://www.natcom.org/nca
• American Sociological Association (ASA): http://www.asanet.org/index.ww
• American Political Science Association (APSA): http://www.apsanet.org/
• Midwest Association for Public Opinion Research (MAPOR): http://www.mapor.org/
• American Association for Public Opinion Research (AAPOR): http://www.aapor.org/
• World Association for Public Opinion Research (WAPOR): http://www.unl.edu/WAPOR/

Journals
• Journal of Computer-Mediated Communication (JCMC): http://jcmc.indiana.edu/
• Mass Communication and Society: http://www.tandf.co.uk/journals/HMCS
• New Media & Society: http://newmediaandsociety.com/
• The Information Society: http://www.indiana.edu/~tisj/
• Journal of the Association for Information Science and Technology (JASIST): http://onlinelibrary.wiley.com/journal/10.1002/(ISSN)2330-1643
• Journal of Communication: http://www.blackwellpublishing.com/journal.asp?ref=0021-9916&site=1
• International Journal of Communication: http://ijoc.org/index.php/ijoc
• Journal of Community Informatics: http://ci-journal.net/index.php/ciej
• Political Communication: http://www.tandf.co.uk/journals/titles/10584609.asp
• Journalism of Broadcasting and Electronic Media: http://www.beaweb.org/jobem/info.html
• First Monday: http://www.firstmonday.org/
• Global Media Journal: http://lass.calumet.purdue.edu/cca/gmj/index.htm
• Television and New Media: http://tvn.sagepub.com/
• Information, Communication and Society: http://www.tandf.co.uk/journals/titles/1369118x.html
• Social Movement Studies: http://www.tandf.co.uk/journals/titles/14742837.asp
• International Journal of Press-Politics: http://hij.sagepub.com
COURSE CALENDAR

Week 1 (Aug 24): Course Overview and Q &A
- Introduce Yourself
- Review Syllabus

PART I. THEORIES OF ICTs & SOCIETY

Week 2 (Aug 31): Theoretical Foundations of ICTs & Society

Week 3 (Sept 7): The Public Sphere Perspective

Week 4 (Sept 14): Social Capital Perspective

**Week 5 (Sept 21): Communication Infrastructure Theory**


**Week 6 (Sept 28): Network Theory**


**PART II. TECHNOLOGIES AND SOCIAL TRANSFORMATION**

**Week 7 (Oct 5): ICTs and Community Networks**


**Week 8 (Oct 12): ICTs & Imagined and Virtual Communities**


• Fernback, J. (2007). Beyond the diluted community concept: A symbolic interactionist perspective on online social relations. *New Media & Society, 9*(1), 49-69.


**Week 9 (Oct 19): ICTs & The Digital Divide and Inequality**


**Week 10 (Oct 26): ICTs & Nonprofit and Social Movement Organizations**


**Week 11 (Nov 2): ICTs and Civic Participation**


**Week 12 (Nov 9): ICTs and Citizen Journalism**


**Week 13 (Nov 16): ICTs and Global Society**


Week 14 (Nov 23): Thanksgiving!

**THEME III: THEORIES AND PRACTICES**

Week 15 (Nov 30): Presentation and Feedback 1
• Presentation and Feedback in Class

Week 16 (Dec 7): Presentation and Feedback 2
• Presentation and Feedback in Class
## COURSE OUTLINE

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<tr>
<th>Week</th>
<th>Topics</th>
<th>Note</th>
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<tr>
<td>1 (Aug 24-26)</td>
<td>Course Overview and Q &amp; A</td>
<td>-Happy Semester!</td>
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<tr>
<td>2 (Aug 29-Sept 2)</td>
<td>Theoretical Foundations of ICTs &amp; Society</td>
<td>-Response Papers and Discussions Due by 1pm on Wednesdays</td>
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<tr>
<td>3 (Sept 5-9)</td>
<td>The Public Sphere Perspective</td>
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<td>4 (Sept 12-16)</td>
<td>Social Capital Perspective</td>
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<td>5 (Sept 19-23)</td>
<td>Communication Infrastructure Theory</td>
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<td>6 (Sept 26-30)</td>
<td>Network Theory</td>
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<td>7 (Oct 3-7)</td>
<td>ICTs and Community Networks</td>
<td>-Prospectus DUE by 1pm on Oct 5 (Wed)</td>
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<td>8 (Oct 10-14)</td>
<td>ICTs &amp; Imagined and Virtual Communities</td>
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<td>9 (Oct 17-21)</td>
<td>ICTs &amp; The Digital Divide and Inequality</td>
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<td>10 (Oct 24-28)</td>
<td>ICTs &amp; Nonprofit and Social Movement Organizations</td>
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<td>11 (Oct 31- Nov 4)</td>
<td>ICTs and Civic Participation</td>
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<td>12 (Nov 7-11)</td>
<td>ICTs and Citizen Journalism</td>
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<td>13 (Nov 14-18)</td>
<td>ICTs and Global Society</td>
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<td>14 (Nov 21-25)</td>
<td>Thanksgiving!</td>
<td>-Academic Holidays</td>
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<tr>
<td>15 (Nov 28-Dec 2)</td>
<td>Presentation and Feedback I</td>
<td>-Presentation Files DUE by 1pm on Nov 30 (Wednesday)</td>
</tr>
<tr>
<td>16 (Dec 5-9)</td>
<td>Presentation and Feedback II</td>
<td>-Term Paper DUE by 1pm on Dec 9 (Friday)</td>
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