Senior Seminar: Technology and Identity

SM2013: TR SCH-121 10:00 AM

Louisville Presbyterian Theological Seminary Spring 2018

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Course Description:

This seminar investigates current moral and theological issues occasioned by advances in technology, and evaluates how technology impacts human identity and relationality. Students will survey a variety of writings on technology, identify a particular issue to research, and reflect theologically on the issue. To this end, students will design and maintain an eportfolio that documents their investigation of the technology, analysis of the ethical issues occasioned by the technology, and theological engagement with the issue.

The seminar has three main thematic emphases. First, the course examines technology. This section consists of an overview of ethical issues in science and technology. Second, the course identifies resources in theology and ethics that can help students to discern what is really going on and assess how technology promotes and undermines human dignity, relationality, and just community. Third, the course invites students, as practical theologians, to reflect critically and constructively about technology in light of the meaning-making and justice-making activities of Christian discipleship. These thematic emphases are linked to course learning outcomes.

Student learning outcomes (SLOs)

- SLO 4: Students will demonstrate an understanding of their denominational heritage.
- **SLO 5**: Students will demonstrate a beginning ability to read and interpret a variety of cultures.
- **SLO 8**: Students will demonstrate an ability to think theologically, strategically, imaginatively, and contextually about ethical issues.

Course objectives:

- 1) Articulate an understanding of ethical issues in technology and identify the impact(s) of the digital divide in a digital age (**SLO 5**).
- 2) Assess the relevance and efficacy of technology for building just community (SLO 5).
- 3) Demonstrate awareness of the role of culture in technology (SLO 5).
- 4) Demonstrate knowledge of the interlocking and oppositional commitments of Christian ministry and technological development for human fulfillment (**SLO 8**).

- 5) Demonstrate an ability to initiate and sustain peer dialogue with critical issues central to understanding the ethical complexity of technology.
- 6) Demonstrate an ability to identify one's denominational heritage (**SLO4**) and the Christian movement as resources for assessing technology (**SLO 8**).

Course Requirements

- I. <u>**Preparation and Participation**</u> (5%) evaluated by the following criteria:
 - Preparation for class: write a 100-word paragraph that engages a reading for 10 of 14 class sessions that address a particular tech issue (2/15 4/17). Your paragraph should raise at least 1 question. Paragraphs are to be emailed to the professors no later than 1-hour before class begins. Paragraphs will not be graded or returned.
 - In class: openness to reflect critically and dialogue on the ideas that we discuss.
- II. <u>ePortfolio</u> (95%) evaluated by the following categories:
 - <u>Issue</u>. Identify a type of technology and discuss the ethical issues associated with it.
 - <u>Method</u>. Discuss how you can use the disciplines of ethics and theology to evaluate technology.
 - **<u>Religious heritage</u>**. Identify key moral norms and ecclesial values of your religious heritage that can provide guidance on technology.
 - <u>Identity and Relationality</u> (1) Discuss theological anthropology and the implications of technology for persons. (2) Discuss the beloved community and discuss how technology can function as an instrument of beloved community.

Bibliography:

Brody, Roberta. "The Problem of Information Naïveté." Journal of the American Society for Information Science & Technology 59, no. 7 (May 2008): 1124–27.

Campbell, Heidi. "Who's Got the Power? Religious Authority and the Internet." Journal of Computer-Mediated Communication 12, no. 3 (April 1, 2007): 1043–62. https://doi.org/10.1111/j.1083-6101.2007.00362.x.

Cole-Turner, Ronald. "The Singularity and the Rapture: Transhumanist and Popular Christian Views of the Future." Zygon 47, no. 4 (December 1, 2012): 777–96.

Crawford, Matthew B. "The Cost of Paying Attention." The New York Times, March 7, 2015. http://www.nytimes.com/2015/03/08/opinion/sunday/the-cost-of-paying-attention.html.

Duhigg, Charles. "How Companies Learn Your Secrets." The New York Times, February 16, 2012, sec. Magazine. http://www.nytimes.com/2012/02/19/magazine/shopping-habits.html.

Henley, John A. "Genetic Engineering, Human Identity, and the Body of Christ." Colloquium 32, no. 2 (November 2000): 125–36.

Horsfield, Peter G., and Paul Teusner. "A Mediated Religion: Historical Perspectives on Christianity and the Internet." Studies in World Christianity 13, no. 3 (2007): 278–295.

Lopatin, Peter. "Friendship Does Not Compute." The New Atlantis 35, no. Spring 2012 (2012). http://www.thenewatlantis.com/publications/friendship-does-not-compute.

Lytle, Julie Anne. "Virtual Incarnations: An Exploration of Internet-Mediated Interaction as Manifestation of the Divine." Religious Education 105, no. 4 (JI-S 2010): 395–412.

Magnuson, Lauren. "Promoting Privacy Online and Reputation Management as an Information Literacy Skill." College & Research Libraries News 72, no. 3 (2011): 137–140.

Meilaender, Gilbert. "Biotech Enhancement and the History of Redemption." The New Atlantis, 2015. http://www.thenewatlantis.com/publications/biotech-enhancement-and-the-history-of-redemption.

Morris, Wesley. "The Year We Obsessed Over Identity." The New York Times, October 6, 2015. http://www.nytimes.com/2015/10/11/magazine/the-year-we-obsessed-over-identity.html.

Opinion, Wired. "The Ethics of Saving Lives With Autonomous Cars Are Far Murkier Than You Think." Wired Opinion, July 2013. http://www.wired.com/opinion/2013/07/the-surprising-ethics-of-robot-cars/.

Roberts, Paul. "Instant Gratification." The American Scholar, August 2014. http://theamericanscholar.org/instant-gratification/#.VA4baPldV8E.

Root, Andrew. "Identity in a Digital Age." Word & World 30, no. 3 (Sum 2010): 241–46.

Selinger, Evan. "Today's Apps Are Turning Us Into Sociopaths." Wired Opinion, February 2014. http://www.wired.com/opinion/2014/02/outsourcing-humanity-apps/.

Siegel, Alyssa. "How Social Media Affects Our Relationships," September 7, 2015. http://psychologytomorrowmagazine.com/curfeat-how-social-media-affects-our-relationships/.

Turner, Léon. "Individuality in Theological Anthropology and Theories of Embodied Cognition." Zygon 48, no. 3 (September 1, 2013): 808–31.

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Wellmon, Chad. "Big Data, Small Data, and the Ethics of Scale." The Infernal Machine, September 2014. http://iasc-culture.org/THR/channels/Infernal_Machine/2014/09/big-data-small-data-and-the-ethics-of-scale/.

Wen, Howard. "Big Ethics for Big Data." O'Reilly Radar, June 11, 2012. http://radar.oreilly.com/2012/06/ethics-big-data-businessdecisions.html?utm_source=feedburner&utm_medium=feed&utm_campaign=Feed%3A+oreilly %2Fradar%2Fatom+%28O%27Reilly+Radar%29.

World Council of Churches, ed. Christian Perspectives on Theological Anthropology: A Faith and Order Study Document. Faith and Order Paper, no. 199. Geneva: World Council of Churches, 2005.

Class Schedule:

February 1:	Introductions and Overview
February 6:	ePortfolios and Research Strategies
February 8:	Ethical Issues in Science and Technology
February 13:	Theological Ethics and Theological Anthropology
February 15:	Identity
February 20:	Relationality
February 22:	Technology and the Common Good
February 27:	(Black Church Studies Consultation)
March 1:	Social Media
March 6:	Privacy Issues
March 8:	Human Enhancement
March 13 & 15:	*RESEARCH AND STUDY*
March 20:	Digital Divide and Inequality
March 22:	Artificial Intelligence
March 27:	Virtual Incarnation and Christianity as a Mediated Religion
March 29:	*EASTER RECESS*

April 3:	Big Data
April 5:	Technology and the Healthcare Industry
April 10:	Student-Selected Tech Issue(s)
April 12:	Student-Selected Tech Issue(s)
April 17:	Mindful Tech
April 19:	ePortfolio presentations
April 24:	eportfolio presentations
April 26:	ePortfolio presentations
May 1:	ePortfolios presentations
May 3:	SUMMATION

LPTS Policy Statements

1. Use of Inclusive Language:

In accordance with seminary policy, students are to use inclusive language in class discussions and in written and oral communication by using language representative of the whole human community in respect to gender, sexual orientation, ethnicity, age, and physical and intellectual capacities. Direct quotations from theological texts and translations of the Bible do not have to be altered to conform to this policy. In your own writing, however, when referring to God, you are encouraged to use a variety of images and metaphors, reflecting the richness of the Bible's images for God. See for further assistance,

 $\underline{http://www.lpts.edu/Academic_Resources/ASC/avoidinggenderbiasinlanguage.asp.}$

2. Academic Honesty:

All work turned in to the instructors is expected to be the work of the student whose name appears on the assignment. Any borrowing of the ideas or the words of others must be acknowledged by quotation marks (where appropriate) and by citation of author and source. Use of another's language or ideas from online resources is included in this policy, and must be attributed to author and source of the work being cited. Failure to do so constitutes plagiarism, and may result in failure of the course. Multiple occurrences of plagiarism may result in dismissal from the Seminary. Students unfamiliar with issues relating to academic honesty can find help from the staff in the Academic Support Center. For the Seminary policy, see The Code of Student Conduct, 6.11; the Student Handbook, p. 19.

3. Special Accommodations:

Students requiring accommodations for a documented physical or learning disability should be in contact with the Director of the Academic Support Center <u>bherrintonhodge@lpts.edu</u> during the first two weeks of a semester and should speak with the instructor as soon as possible to arrange appropriate adjustments. Students with environmental or other sensitivities that may affect their learning are also encouraged to speak with the instructor.

4. Citation Policy

Citations in your papers should follow the Seminary standard, which is based on these guides:

Kate Turabian, A Manual for Writers of Term Papers, Theses, and Dissertations, 7th ed. Chicago: University of Chicago Press, 2007.

The Chicago Manual of Style, 15th ed. Chicago, IL: University of Chicago Press, 2003.

Copies of these guides are available at the library and in the Academic Support Center.

5. Attendance Policy

According to the Seminary catalog, students are expected to attend class meetings regularly. In case of illness or emergency, students are asked to notify the instructor of their planned absence from class, either prior to the session or within 24 hours of the class session.