



Course ATCM 7340.001
Course Title Advanced Studies in ATEC:
Advanced Digital Media Studies
Professor Dr. Josef Nguyen (he/him/his)
Term Summer 2023
Modality Asynchronous

Professor's Contact Information

Dr. Josef Nguyen (he/him/his)
Email Address josef.nguyen@utdallas.edu
Please format and address all emails regarding the class professionally, include the course information in the subject line, and allow up to 48 hours for responses
Office Hours By email for online appointment
Office Phone 972.883.7552

General Course Information

Restrictions Ph.D. students in ATEC

Description This course focuses on readings in the field of digital media studies by scaffolding critical study of representative texts, including related texts on the ATEC Common List. Framing thematics and questions will guide students through asynchronous reading and engagement with assigned materials to better understand the study of digital media and digital culture.

Learning Outcomes Students will:

- Become familiar with key concepts, debates, and frameworks in the field of digital media studies
- Advance proficiencies in critical thinking, research, and writing
- Incorporate insights from existing scholarship and media production into their own research and creative practice

Required Texts & Materials All readings, assignment instructions, and assignment submissions are managed through Box. You will receive two Box invitations: one for a general folder for the course (for readings and assignment instructions) and one for an individual private folder for the course (for assignment submissions).

Course announcements are handled on eLearning and sent via email.

Course Policies

Grading	Unit I Review	20%
Criteria	Unit II Review	20%
	Unit III Review	20%
	Unit IV Review	20%
	Unit V Review	20%

- Accommodation** Students with disabilities are encouraged to utilize the on-campus resources at the Office of Student AccessAbility. You can contact the office at 972-883-6104 or by email: studentaccessability@utdallas.edu. Their office is located in the Student Service Building (SSB), suite 3.200. They can provide documentation and details for accommodations to address your individual needs. If you need any special accommodations to complete this course successfully, please provide me with this information as soon as possible, so we can make appropriate arrangements.
- Class Materials** The instructor may provide class materials that will be made available to all students registered for this class. These materials may be downloaded during the course; however, these materials are for registered students' use only. Classroom materials may not be reproduced or shared with those not in class, or uploaded to other online environments except to implement an approved Office of Student AccessAbility accommodation. Failure to comply with these University requirements is a violation of the [Student Code of Conduct](#).
- Late Work** Late work will be penalized 10% (a full letter grade) for each 24-hour period beyond the deadline and will not receive written feedback by default. For written feedback on a late assignment, please send an email request. If you need an extension, let me know in advance so we can make arrangements.
- Academic Honesty** All work must be original for this class. Plagiarism is using the words and materials of others as if they were your own. It is a serious offense with consequences. Use proper citation to indicate the use of other people's work to strengthen your own. All suspicions of plagiarism will be investigated. Please consult [utdallas.edu/dept/graddean/gspolDishonesty.htm].
- Comet Creed** *This creed was voted on by the UT Dallas student body in 2014. It is a standard that Comets choose to live by and encourage others to do the same: "As a Comet, I pledge honesty, integrity, and service in all that I do."*
- Academic Support Resources** *The information contained in the following link lists the University's academic support resources for all students. Please go to [go.utdallas.edu/academic-support-resources].*
- UT Dallas Syllabus Policies and Procedures** *The information contained in the following link constitutes the University's policies and procedures segment of the course syllabus. Please review the sections regarding the [credit/no credit](#) grading option and withdrawal from class. Please go to [go.utdallas.edu/syllabus-policies] for these policies.*

Assignments & Academic Calendar

UNIT I: DEFINING MEDIA, OLD AND NEW

Wednesday, 24 May 2023 – Tuesday, 30 May 2023

READ:

- ***Marshall McLuhan. “The Medium is the Message” [1962]. *Media and Cultural Studies: KeyWorks* rev. ed., edited by Meenakshi Gigi Durham and Douglas M. Kellner. Malden, MA: Blackwell, 2006. 129-138.
- ***Carolyn Marvin. “Introduction.” *When Old Technologies Were New: Thinking about Electric Communication in the Late Nineteenth Century*. New York: Oxford University Press, 1988. 3-8.
- ***Jonathan Sterne. “Hello!” *The Audible Past: Cultural Origins of Sound Reproduction*. Durham, NC: Duke University Press, 2003. 1-29.
- Matthew G. Kirschenbaum, “Awareness of the Mechanism.” *Mechanisms: New Media and the Forensic Imagination*. Cambridge, MA: MIT Press, 2007. 1-23.
- Jonathan Sterne. “Format Theory.” *MP3: The Meaning of a Format*. Durham, NC: Duke University Press, 2012. 1-31.
- ***Wendy Hui Kyong Chun. “Somebody Said New Media.” *New Media, Old Media: A History and Theory Reader* 2nd ed., edited by Wendy Hui Kyong Chun, Anna Watkins Fisher, and Thomas Keenan. New York: Routledge, 2015. 1-16.

UNIT I REVIEW due to Box by 11:59PM on Tuesday, 30 May 2023

UNIT II: MEDIA AND POWER

Wednesday, 31 May 2023 – Tuesday, 6 June 2023

READ:

- ***Wendy Hui Kyong Chun. “Introduction.” *Control and Freedom: Power and Paranoia in the Age of Fiber*. Cambridge, MA: MIT Press, 2006. 1-30.
- ***Tara McPherson. “US Operating Systems at Mid-century: The Intertwining of Race and UNIX.” *Race after the Internet*, edited by Lisa Nakamura and Peter Chow-White. New York: Routledge, 2012. 21-37.
- Kavita Philip, Lilly Irani, and Paul Dourish. “Postcolonial Computing: A Tactical Survey.” *Science, Technology, & Human Values* 37.1 (2012): 3-29.
- Anita Say Chan. “Digital Reform–Information–Age Peru.” *Networking Peripheries: Technological Futures and the Myth of Digital Universalism*. Cambridge, MA: MIT Press, 2014. 1-19.
- ***Simone Browne. “Introduction, and Other Dark Matters.” *Dark Matters: On the Surveillance of Blackness*. Durham, NC: Duke University Press, 2015. 1-30.
- Marisa Elena Duarte. “Network Thinking.” *Network Sovereignty: Building the Internet across Indian Country*. Seattle: University of Washington Press, 2017. 9-25.

UNIT II REVIEW due to Box by 11:59PM on Tuesday, 6 June 2023

UNIT III: MEDIATING MEANING
Wednesday, 7 June 2023 – Tuesday, 13 June 2023

READ:

- ***Janet H. Murray. "A Book Lover Longs for Cyberdrama." *Hamlet on the Holodeck: The Future of Narrative in Cyberspace*, 1st ed. Cambridge, MA: MIT Press, 1998. 1-10.
- ***N. Katherine Hayles. "Toward Embodied Virtuality." *How We Became Posthuman: Virtual Bodies in Cybernetics, Literature, and Informatics*. Chicago: University of Chicago Press, 1999. 1-25.
- ***Mary Flanagan. "Introduction to Critical Play." *Critical Play: Radical Game Design*. Cambridge, MA: MIT Press, 2009. 1-15.
- ***D. Fox Harrell. "Defining Phantasms." *Phantasmal Media: An Approach to Imagination, Computation, and Expression*. Cambridge, MA: MIT Press, 2013. 3-28.
- ***Kara Keeling. "Queer OS." *Cinema Journal* 53.2 (2014): 152-157.
- Morgan G. Ames. "Introduction." *The Charisma Machine: The Life, Death, and Legacy of One Laptop per Child*. Cambridge, MA: MIT Press, 2019. 13-31.

UNIT III REVIEW due to Box by 11:59PM on Tuesday, 13 June 2023

UNIT IV: POLITICAL ECONOMY OF DIGITAL MEDIA
Wednesday, 14 June 2023 – Tuesday, 20 June 2023

READ:

- ***Tiziana Terranova. "Free Labor: Producing Culture for the Digital Economy." *Social Text* 18.2 (2000): 33-58.
- Gina Neff. "The Social Risks of the Dot-Com Era." *Venture Labor: Work and the Burden of Risk in Innovative Industries*. Cambridge, MA: MIT Press, 2012. 1-38.
- ***Lisa Nakamura. "Indigenous Circuits: Navajo Women and the Racialization of Early Electronic Manufacture." *American Quarterly* 66.4 (2014): 919-941.
- Minh-Ha T. Pham. "Asian Personal Style Superbloggers and the Material Conditions and Contexts of Asian Fashion Work." *Asians Wear Clothes on the Internet: Race, Gender, and the Work of Personal Style Blogging*. Durham, NC: Duke University Press, 2015. 1-39.
- Christina Dunbar-Hester. "Introduction." *Hacking Diversity: The Politics of Inclusion in Open Technology Cultures*. Princeton, NJ: Princeton University Press, 2019. 1-31.
- Alexandrea J. Ravenelle. "Strugglers, Survivors, and Success Stories." *Hustle and Gig: Struggling and Surviving in the Sharing Economy*. Oakland: University of California Press, 2019. 1-24.

UNIT IV REVIEW due to Box by 11:59PM on Tuesday, 20 June 2023

UNIT V: CULTURES OF DATA AND DESIGN
Wednesday, 21 June 2023 – Tuesday, 27 June 2023

READ:

- ***Wolfgang Hagen. “The Style of Sources: Remarks on the Theory and History of Programming Languages” [1997], translated by Peter Krapp. *New Media, Old Media: A History and Theory Reader* 2nd ed., edited by Wendy Hui Kyong Chun, Anna Watkins Fisher, and Thomas Keenan. New York: Routledge, 2015. 229-246.
- ***Geoffrey C. Bowker and Susan Leigh Star. “To Classify Is Human.” *Sorting Things Out: Classification and Its Consequences*. Cambridge, MA: MIT Press, 1999. 1-32.
- ***Anne Balsamo. “Taking Culture Seriously in the Age of Innovation.” *Designing Culture: The Technological Imagination at Work*. Durham, NC: Duke University Press, 2011. 2-25.
- ***Lisa Gitelman. “‘Raw Data’ Is an Oxymoron.” *New Media, Old Media: A History and Theory Reader* 2nd ed., edited by Wendy Hui Kyong Chun, Anna Watkins Fisher, and Thomas Keenan. New York: Routledge, 2015. 167-176.
- Daniela K. Rosner. “Why Fabulate Design?.” *Critical Fabulations: Reworking the Methods and Margins of Design*. Cambridge, MA: MIT Press, 2018. 1-21.
- Catherine Knight Steele. “For the Black Girls Who Don’t Code.” *Digital Black Feminism*. New York: New York University Press, 2021. 1-19.

UNIT V REVIEW due to Box by 11:59PM on Tuesday, 27 June 2023

***Denotes a reading or excerpt from a reading on the ATEC Common List

The descriptions and timelines contained in this syllabus are subject to change at the discretion of the Professor.