# HONORS ARKANSAS

**Honors Arkansas Forum, May 15-26 (HNRC 300VH, 1 or 3 hours of credit)**

# *PRIVACY*

**May 2023 Intersession (open to Honors Arkansas students, faculty, and staff).**
**ZOOM venue—forum conducted live, recorded, and posted on Blackboard (students).**
**Live broadcast on Honors Arkansas YouTube (faculty and community).**
**9:00 a.m.-10:30 a.m. (Faculty presentations).**
**10:45 a.m.-12:45 p.m. (Seminars).**
**Please enter the meeting with video off and microphone muted.**



**Honors Coordinators**
o   Lynda Coon, Dean of the Honors College, UAF
o   Noah Pittman, Associate Dean of the Honors College, UAF

**Faculty Researchers**
o   Marlon Blackwell, Distinguished Professor/E. Fay Jones Chair, Architecture, UAF
o   Lynda Coon, Professor of History/Dean of the Honors College, UAF
o   Matthew Evans, Professor of Political Science, NWACC
o   Chris Farnell, Director, National Center for Reliable Electric Power Transmission, College of Engineering, UAF
o   Simon Hawkins, Professor of Anthropology/Director of the Donaghey Scholars Honors Program, UALR
o   Micah Hester, Chair/Professor of Medical Humanities & Bioethics, UAMS
o   Mark Killenbeck, Wylie H. Davis Distinguished Professor of Law, UAF
o   Mary Lacity, Director, Blockchain Center of Excellence, Walton College of Business, UAF
o   Sharon Mason, Professor of Philosophy, UCA
o   Noah Pittman, Associate Dean of Enrollment, UAF
o   Marc Scott, Professor Supply Chain Management, UAF
o   Karl Schubert, Director of Data Science, Colleges of Engineering, Business, and Arts & Sciences, UAF
o   Joshua Youngblood, Rare Books Librarian, Special Collections, Mullins Library, UAF
o   Katrina Windon, Collections Management and Processing Unit Head, Special Collections, Mullins Library, UAF

Credit Options:
Students may choose a one-hour or three-hour option for HNRC 300VH. The one-hour forum involves attending the daily presentations 9:00 a.m.-10:30 a.m.) from Honors Arkansas faculty, submitting questions the evening before the lecture, and writing a blog post or a Linked-In article. The three-hour forum consists of daily lectures, submitted questions, and afternoon breakout seminars (10:45 a.m.-12:45 p.m.) on each subject. Finally, participants in the three-hour seminar write a final analysis centered on one of the themes covered in the forum. Honors coordinators will work with students to identify topics for the final essay.

Forum Description:
This forum zooms in on contemporary controversies swirling around the concept of privacy. Disciplinary perspectives include:

o   Cultural anthropological readings of privacy in global contexts.
o   Western conceptions of "private space."
o   Data science and the ethics of privacy.
o   Cybersecurity and privacy.
o   Web 3.0 and privacy.
o   Legal and constitutional definitions of privacy.
o   Philosophical ethics of privacy.
o   Medical readings of privacy and human bodies.
o   Archival secrets and rights to privacy.
o   State surveillance and individual privacy.
o   Architectures of privacy.
o   Supply chain systems and privacy.

Through this interdisciplinary investigation of "privacies," students will walk away ready to tackle contemporary problems related to privacy and to do so with historical and cultural competencies.

Forum Requirements:
- o Each student will submit questions via [this form](#) by 5 p.m. on the day before the presentation. The honors coordinators will assemble the questions and queue up enrolled students who will pose them to the presenters.
- o Students will have the opportunity to share their thoughts and reflections on the presentations with the honors coordinators of *Privacy* during "**virtual office hours**" scheduled daily.
- o Written assignments for the one-hour and three-hour options are below.

One-Hour Forum Assignment: Blog Post or Linked-In Article:
- o Students enrolled in the one-hour Forum will submit either a blog post of an article on Linked-In.
- o Each blog post should be about 500 words, submitted as a Word document, double-spaced, with 1 in. margins and 12 pt. Times New Roman font. A title for the post and your personal bio (see below) in italics should be included at the top of the post.
- o Blog posts should engage critically with the subject under investigation.
- o Your submissions should be both factual, as far as possible, and analytical in nature.
- o Your article should include material from the presentation and your continued conversation with the faculty.
- o Each submission should contain an introductory bio of you under the title in italics.
- o Please note that your bio will not count toward your word count for the submission.
- o For example: "Delfina Suarez is a senior honors student majoring in political science at the University of Arkansas. Originally from Searcy, AR, Delfina has been actively involved in activities on campus, including the Volunteer Action Center and the Honors College Ambassadors. After college, Delfina hopes to pursue a graduate degree in public policy."
- o For an example of an Honors College Blog, see example from Honors Arkansas Forum *Bioethics*: https://honorsblog.uark.edu/choice-at-the-end-of-life/

Three-Hour Research Forum: Analytical Essay
- o Students enrolled in the three-hour Research Forum will work with one of the lecturers to craft an analytical essay centered on that instructor's area of expertise.
- o Final essays should be double-spaced and between 2,500-3,000 words. Details to be worked out with honors coordinators.

Due Date for Final Assignments:
**5 p.m., Saturday, May 27. Please email your final papers to the honors coordinators.**

Grading System:
- o Participation = 50 points
- o Blog or Essay = 50 points
- o TOTAL = 100 points

Grade Breakdown:
- o A = 90-100%
- o B = 80-89%
- o C = 70-79%
- o D = 60-69%
- o F = Below 60%

Schedule:

Monday, May 15      Presentation #1: 9:00 a.m.-10:30 a.m.
**Cultural Anthropological Readings of Privacy in Global and Historical Contexts**
<u>Instructor</u>: Prof. Simon Hawkins (Anthropology, University of Arkansas—Little Rock)
Break: 10:30 a.m.-10:45 a.m.
Seminar #1: led by Prof. Hawkins (10:45 a.m.-11:45 a.m.)
Break (11:45 a.m.-noon)
Wrap Up #1: led by Profs. Coon and Pittman (noon-12:45 p.m.)

<u>Readings</u>:
o   Farha Ghannam, "Gender and the Struggle over Public Spaces" (**Blackboard**).
o   Susan Gal, "A Semiotics of the Public/Private Distinction" (**Blackboard**).

Tuesday, May 16     Presentation #2: 9:00 a.m.-10:30 a.m.
**Architectural Privacy**
<u>Instructor</u>: Prof. Blackwell (Fay Jones School of Architecture+Design, UAF)
Break: 10:30 a.m.-10:45 a.m.
Seminar #6: led by Prof. Blackwell (10:45 a.m.-11:45 a.m.).
Break (11:45 a.m.-noon)
Wrap Up #6: led by Profs. Coon and Pittman (noon-12:45 p.m.)

<u>Readings</u>:
o   TBD

Wednesday May 17   Presentation #3:  9:00 a.m.-10:30 a.m.
**Ethics of Privacy**
<u>Instructor</u>: Prof. Mason (Philosophy, University of Central Arkansas)
Break: 10:30 a.m.-10:45 a.m.
Seminar #3: led by Prof. Mason (10:45 a.m.-11:45 a.m.)
Break (11:45 a.m.-noon)
Wrap Up #3: led by Profs. Coon and Pittman (noon-12:45 p.m.)

<u>Readings</u>:
o   Jeffrey H. Reiman, "Privacy, Intimacy, and Personhood" (**Blackboard**).
o   Alistair M. Macleod, "Privacy: Concept, Value, Right?" (**Blackboard**).
o   Anita L. Allen, "The Electronic Data Give-Away" (**Blackboard**).

Thursday, May 18    Presentation #4: 9:00 a.m.-10:30 a.m.
**Legal Privacy**
<u>Instructor</u>: Prof. Killenbeck (Distinguished Professor of Law, University of Arkansas—Fayetteville)
Break: 10:30 a.m.-10:45 a.m.
Seminar #4: led by Prof. Killenbeck (10:45 a.m.-11:45 a.m.)
Break (11:45 a.m.-noon)

Wrap Up #4: led by Profs. Coon and Pittman (noon-12:45 p.m.)

Readings
o   Dobbs vs. Jackson's Women's Health (**Blackboard**).
o   Samuel D. Warren and Louis D. Brandeis, "The Right to Privacy" (**Blackboard**).
o   Florida Star vs. B.J.F. (**Blackboard**).
o   Whalen vs. Roe (**Blackboard**).
o   Paul vs. Davis (**Blackboard**).

Friday, May 19          Presentation #5:  9:00 a.m.-10:30 a.m.
                        **Archival Privacy**
                        Instructor: Profs. Windon and Youngblood (Special Collections, University of
                        Arkansas—Fayetteville)
                        Break: 10:30 a.m.-10:45 a.m.
                        Seminar #5: led by Profs. Windon and Youngblood (10:45 a.m.-11:45 a.m.).
                        Break (11:45 a.m.-noon)
                        Wrap Up #5: led by Profs. Coon and Pittman (noon-12:45 p.m.)

Readings:
o   Cheryl Oestreicher, "Ethics, Patron Privacy, and Accessibility" + "Legal Regulations" + "Use Policies"
    (**Blackboard**).
o   Anna Culbertson and Amanda Lanthorn, "Praxis, Not Practice: The Ethics of Consent and Privacy in
    21st-Century Archival Stewardship" (**Blackboard**).

Saturday, May 20        Presentation #6: 9:00 a.m.-10:30 a.m.
                        **Private-Public Divide in Resisting Oppression**
                        Instructor: Prof. Evans (Political Science, Northwest Arkansas Community
                        College)
                        Break: 10:30 a.m.-10:45 a.m.
                        Seminar #2: led by Prof. Evans (10:45 a.m.-12:15 p.m.)
                        Break (11:45 a.m.-noon)
                        Wrap Up #2: led by Prof. Coon (12:15 p.m.-12:45 p.m.)

Readings:
o   Stephen Zunes, Hardy Merriman, and Maria J. Stephan, "Nonviolent Struggle" (**Blackboard**).
o   Mona Lilja and Stellan Vinthagen, "Dispersed Resistance: Unpacking the Spectrum and Properties of
    Glaring and Everyday Resistance" (**Blackboard**).

Monday, May 22          Presentation #7: 9:00 a.m.-10:30 a.m.
                        **Cybersecurity Privacy**
                        Instructor:  Prof. Farnell (Electrical Engineering, University of Arkansas--
                        Fayetteville)
                        Break: 10:30 a.m.-10:45 a.m.
                        Seminar #7: led by Prof. Farnell (10:45 a.m.-11:45 a.m.)
                        Break (11:45 p.m.-noon)
                        Wrap Up #7: led by Profs. Coon and Pittman (noon-12:45 p.m.)

Readings:
- o "Phishing" (**Blackboard**).
- o "Be Prepared for a Cyberattack" (**Blackboard**).
- o What is SSL?: https://www.cloudflare.com/learning/ssl/what-is-ssl/
- o What is HTTPS?: https://www.cloudflare.com/learning/ssl/why-is-http-not-secure/
- o Cyber Safety: https://www.cisa.gov/news-events/news/4-things-you-can-do-keep-yourself-cyber-safe
- o What is Multi-Factor Authentication?: https://www.cisa.gov/MFA
- o How to Avoid a Phishing Attack: https://www.cisa.gov/news-events/news/avoiding-social-engineering-and-phishing-attacks

Tuesday, May 23          Presentation #8: 9:00 a.m.-10:30 a.m.
                         **Web 3.0 and Privacy**
                         Instructor: Prof. Mary Lacity (Director, Blockchain Center of Excellence, Walton College of Business, University of Arkansas—Fayetteville)
                         Break: 10:30 a.m.-10:45 a.m.
                         Seminar #8: led by Prof. Lacity (10:45 a.m.-11:45 a.m.)
                         Break (11:45 a.m.-noon)
                         Wrap Up #8: led by Profs. Coon and Pittman (noon-12:45 p.m.)

Overview:
Web 2 is a term used to describe centralized platforms and applications that operate on the Internet. The centralized platform owner collects user data in exchange for free or low-cost services, applies AI techniques to predict behavior and then sells these products to other organizations. Facebook, Twitter, TicTok, and any other app that displays advertisements work this way. The economic model is called "surveillance capitalism" and it eviscerates user privacy.

Web 3 is a term used to describe decentralized platforms and applications that operate on the Internet. In this model, users control and can monetize their own online activities. The identity model for Web 3 was initially known as Self-Sovereign Identity, but the term has since evolved into "verifiable credentials" because the model also covers user possession and control of any type of credential from diplomas to gym memberships. Web 3 is also about token economics based on cryptocurrencies, non-fungible tokens, and blockchains. If Web 3 takes hold, we will control all our data and digital assets in our own private digital wallets. What will be in your digital wallet?

Privacy in Web 2 Readings:
**Reading objective**: Understand the economic model of Web 2 and investigate all the data collected about you by Meta (owner of Facebook and Oculus VR headsets)
• REQUIRED: Barney, N. and Wigmore, I. (2022). Surveillance capitalism.
https://www.techtarget.com/whatis/definition/surveillance-capitalism
• REQUIRED: Meta's Oculus Privacy Policy:
https://www.meta.com/legal/quest/privacy-policy-for-oculus-accountusers/?utm_source=www.meta.com&utm_medium=organicsearch
• OPTIONAL: Supplemental Meta Platforms Technologies Privacy Policy

https://www.meta.com/legal/quest/privacy-policy/

Privacy in Web 3 Readings:
**Reading objective:** Understand Web 3's self-sovereign identity and token economics and how these might be applied to store your credentials and what it might mean for the metaverse.
• REQUIRED: Allen, C. (2016). The Path to Self-Sovereign Identity,
http://www.lifewithalacrity.com/2016/04/the-path-to-self-sovereign-identity.html
• REQUIRED: Chen, Z., and Lacity, M. (2021). The Emergence of Web 3.0: Tokenization and the Internet of Value, Blockchain Center of Excellence, University of Arkansas Research Paper Series.
https://bpb-use1.wpmucdn.com/wordpressua.uark.edu/dist/5/444/files/2018/01/BCoE2021_02_POST.pdf
• OPTIONAL: Sheets, R., Lacity, M. and Carmel, E. (2022). Can Self-Sovereign Identity Deliver Business Value? Lessons Learned from the NHS. Walton Insights.
• OPTIONAL: Sheets, R., Lacity, M., Mullins, J., and Kuai, L. (2023). Building a _____ Metaverse: How Will We Fill in the Blanks? Walton Insights.
Building a _____ Metaverse: How Will We Fill in the Blanks? | Insights | Walton College | University of Arkansas (uark.edu)

Wednesday, May 24     Presentation #9: 9:00 a.m.-10:30 a.m.
     **Data Privacy**
     Instructor: Prof. Karl Schubert (Data Science, University of Arkansas--Fayetteville)
     Break: 10:30 a.m.-10:45 a.m.
     Seminar #9: led by Prof. Schubert (10:45 a.m.-11:45 a.m.).
     Break (11:45 a.m.-noon)
     Wrap Up #9: led by Profs. Coon and Pittman (noon-12:45 p.m.)

Readings:
o **Videos:**
  ▪ What is Data Privacy? Why Data Privacy is Important?
  ▪ The Ethics of Data - Personal Data & Privacy
  ▪ TikTok fined £12.7m for data protection breaches
  ▪ Data breaches raise cybersecurity concerns -CBS News
o **Papers & Articles:**
  o Data Science and Ethical Issues - Between Knowledge Gain and Ethical Responsibility
  o The New Rules of Data Privacy - HBR - 2022-Feb-25
  o Data ethics: What it means and what it takes
  o Privacy & Digital Ethics after the Pandemic

Thursday, May 25     Presentation #10: 9:00 a.m.-10:30 a.m.
     **Medical Privacy**
     Instructor: Prof. Micah Hester (Medical Humanities & Bioethics, UAMS)
     Break: 10:30 a.m.-10:45 a.m.
     Seminar #10: led by Prof. Hester (10:45 a.m.-11:45 a.m.)
     Break (11:45 a.m.-noon)
     Wrap Up #10: led by Profs. Coon and Pittman (noon-12:45 p.m.)

Readings:
o **Legal/Regulatory:**

- **Clinical:**
  Kenneth W. Goodman, "Confidentiality and Privacy," (**Blackboard**).
  https://journalofethics.ama-assn.org/article/electronic-health-records-privacy-confidentiality-and-security/2012-09
- **Research:**
  https://ccnmtl.columbia.edu/projects/cire/pac/foundation/
  https://www.scientificamerican.com/article/unhidden-traits-genomic-data-privacy-debates-heat-up/

Friday, May 26   Presentation #11: 9:00 a.m.-11:30 a.m.
        **Supply Chain Privacy**
        <u>Instructor</u>: Prof. Marc Scott (Supply Chain Management, University of Arkansas—Fayetteville)
        Break: 10:30 a.m.-10:45 a.m.
        Seminar #11: led by Prof. Scott (10:45 a.m.-11:45 a.m.)
        Break (11:45 a.m.-noon)
        Wrap Up #11: led by Profs. Coon and Pittman (noon-12:45 p.m.)

<u>Readings</u>:
**Videos:**
1. Data Security in Supply Chain https://youtu.be/0LPrALhsOb8
2. The Role of AI in Transforming Last-Mile Delivery https://youtu.be/cLI2rI6li6U
3. Is Blockchain the Key to Achieving Supply Chain Transparency? https://youtu.be/SnMgiMztBH4

**Articles:**
1. Supply chain of the future: Key principles in building an omnichannel distribution network McKinsey & Company (2021)
2. The Technology Driving the Omnichannel Retail Revolution. CB insights (2021)
3. Digital Supply Chain Series (5 papers) Supply Chain Management Review (2022)

**Final Paper due by 5 p.m. on Saturday, May 27. Email papers to Blackboard portal.**