

Authentic Assessment for INSC 3130:

AI & Society Course

Student Learning Objectives:

- Analyze how AI affects diverse social, political, and environmental aspects of contemporary societies, enabling thoughtful engagement with pressing technological concerns
- Develop informed viewpoints on ethical dilemmas associated with AI implementation, fostering responsible decision-making when confronted with challenging moral questions.

Students will create a digital exhibition (e.g., website, virtual gallery, or multimedia presentation) exploring a chosen AI & society issue, culminating in a public-facing, interactive resource.

Scaffolded Assignments

Stage 1: Issue Exploration & Team Formation

- Task: Choose from a list of Topics (Education and AI, Health Care and AI, Business and AI, Environment and AI)
- Collaboration: Students may work solo, or they may choose to work in pairs.
- Deliverable: Team contract (if in pairs) or solo project contract
 - Topic
 - Name of Partner (if in pairs)

Stage 2: Research & Resource Curation

- Task: **Find and summarize at least four sources (if in pairs, four sources each for a total of 8), such as:**
 - TedTalks
 - Infographics
 - Scholarly articles

- Popular articles (including blogs)
 - Podcasts
 - Websites
 - Interviews (this requires instructor approval)
 - Etc.
- Deliverable: 1-slide summary (with key points, proper citations/attributions for each source) for each source, uploaded to a shared team board (submit as PPT slide).
- (should have 4 slides, or 8 if working in pairs - one for each source)

Stage 3: Stakeholder Perspectives

- Task: each group submits a brief infographic containing the following information: Provide infographic options for students
 - Stakeholders (define this for students)
 - Dawn Cannon-Rech worksheet on stakeholders *still being developed
 - Key issues for each stakeholder group
 - Create a list of issues or concerns each stakeholder group might have
- (no additional slides here)

Stage 4: Synthesis & Solution Brainstorm

- Task:
 - Discuss possible solutions for your stakeholder group's identified issues
- Deliverable: identify one stakeholder group as your chosen audience
- - Create ADDITIONAL three slides (3 each is working in pairs) that address solutions to the identified issues
 - Solutions must be research-informed

Stage 5: Digital Exhibition Creation

- Task: design a digital exhibition page on a Libguide (libguide shell created by instructor. Video tutorials will be provided that detail how to create in a libguide. At least one live session will be offered for any student who would like to learn that way instead. The created page should:

- Introduces the issue
- Showcases curated resources
- Presents stakeholder perspectives
- Present probable AI bias in selected issues
- Articulate research-informed solutions
- Includes an interactive element (e.g., a poll, quiz, or Padlet for visitor comments)
- Author bio/s
- Deliverable: Link to the completed LibGuide page

Stage 6: Peer Review & Reflection

- Task: Each student visits two exhibition pages, leaving constructive feedback and participating in their interactive element.
- Deliverable: Short (3–5 minute) video, audio, or written reflection on what they learned from others and how their own thinking evolved.

Action Items:

- ☐ Peer-review materials (how to)
- ☐ Stakeholder worksheet
- ☐ Audience - how do you communicate with a specific audience?
- ☐ LibGuide Instructions
 - ☐ Pull from Nikki's recorded videos