White Paper

WRIT 0590: Module 4.1

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Whitepaper writing workflow

Five key steps towards a proposal:

- Identifying **a topic**
- Identifying **a target audience**
- Finding authoritative **literature**
- Identifying **the problem**
- Fleshing out recommendations/solutions

Identifying a topic

Fairness, machine learning, comp social science:

- AIML in hiring, college admissions
- AIML in criminal justice, facial recognition
- AIML in warfare
- AIML in language models, speech recognition

Identifying a topic

Language/culture endangerment, language death, minority culture

- ▶ Core language revitalization
- ▶ Marketing and language/culture
- ▶ Technology and language/culture
- ▶ Education and language/culture

Identifying an audience

Four types of audiences:

- ▶ A policy-heavy white paper should target government agencies and advocacy groups.

- ▶ A technical white paper should appeal to engineers, researchers, and industry leaders.

- ▶ A social justice-oriented white paper should be readable for journalists, nonprofits, and activists.

- ▶ A business-focused white paper should cater to executives, investors, and corporate decision-makers.

ML in Surveillance

Possible Organizations
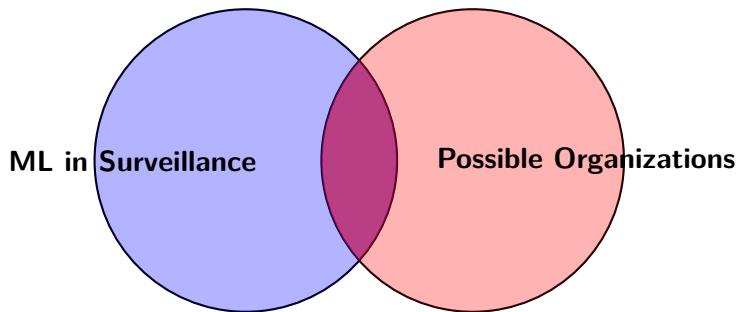
Identifying literature

For starters, we'll need five sources (first draft: 5, final draft: over 10 sources).

- **Date range:** 2010–present
- **Citations:** 10 or more on Google Scholar
- **Source type:** Peer-reviewed

Why do you want to include this source?

- Why this paper? (e.g., What gap does it fill?)
- Key takeaways (summarized in 2-3 bullet points)

- ▶ Problem Identification: What issue needs to be addressed?
- ▶ Solution Path: What are the necessary solutions?

- I need **six** people.
- Read two papers for your proposal and parse them into Power Notes.
- Present the papers coherently in 5–10 minutes.