Natural Language Processing (NLP)

Use: Analyzes media and reports to monitor peace agreement violations and community grievances.

Benefits:

- Identifies early warning signs of renewed conflict.
- Enhances transparency and responsiveness of peacekeeping efforts.

Risks and Mitigations:

- Automated Propaganda: systems could be misused to generate divisive content + Content-authenticity filters and Al-generated text detection.
- **Privacy Violations**: data scraping may expose sensitive information + Data-minimization policies and human oversight.
- **Sentiment Manipulation**: data on grievances could be exploited for surveillance + Algorithmic transparency and independent model audits.