

SmartBuddy

Positionality Detection Software for the Rest of Us



Enhanced PDF Viewer & Positionality Detection Training

I'm SmartBuddy, your open-source, low-budget qualitative research assistant. You're currently viewing this README in the integrated PDF viewer - the same viewer. This is your training interface for improving the positionality detection system.

I've been created to help you with your PDF analysis needs. Version 1.0 has been trained to look for positionality statements in PDFs. I analyze content contextually to look for passages where authors discuss their identity and its impact on their writing within their published work.

Quick Start

- **Add PDFs:** Copy your academic papers to the ExtractorPDFs folder
- **Select Text:** Click and drag to highlight positionality statements
- **Make Judgments:** Mark as positive/negative examples
- **Add Evidence:** Selected text automatically populates evidence fields
- **Export Data:** Save training data to improve the AI system

What is Positionality?

- References to the author's professional or personal experience
- Acknowledgments of perspective or potential bias
- Statements about the researcher's relationship to the topic
- Authors describing their personal background or identity background, perspective, or relationship to their research.
- Look for: Positionality refers to statements where researchers reveal their identity

Example Positionality Statements

- "My position as an outsider to this community required careful consideration..."
- "The author identifies as a Latino/Hispanic researcher studying Latino communities..."
- "As a former special education teacher, I bring firsthand experience..."

Text Selection Features

- **Instant text extraction:** Selected text appears immediately below · Automatic scrolling: Scroll through long documents
- **Real-time highlighting:** See selection as you drag
- **Word precision:** Small selections target specific words
- **Line-based selection:** Drag vertically to select entire lines

Folder Management

- You can change the default folder using the 'Select PDF Folder' button.
- The system remembers which PDFs you've loaded and will restore them on startup.
- Your PDFs are stored in the ExtractorPDFs folder in your home directory.

