

Uncertainty Labels in Student Research Feedback

Nora Keene (Fictional Demo Author)

Trace View Synthetic Demo Corpus, Paper 3 | 2024 | Citation key: keene2024

Synthetic demonstration paper. All authors, affiliations, venues, data, and citations in this PDF are fictional and were created by the Trace View project for software demonstration. This file is not a scholarly publication and is safe to redistribute as part of the demo corpus.

Abstract

Keene (2024) presents a fictional demonstration study for testing citation evidence review software. The paper is deliberately synthetic. It contains stable author-year signals and reusable claim sentences so that Trace View can demonstrate local PDF matching without distributing copyrighted scholarship.

Key claim sentences for the demo

Claim 1. Uncertainty labels help reviewers distinguish missing evidence from rejected claims.

Synthetic study context

This section repeats the author-year pattern Keene 2024 so that text extraction can identify the page. The paper does not report real participants, real institutions, or real measurements. It exists only to test matching, indexing, and review display.

Method

The study uses synthetic assignments to test whether reviewers interpret yellow labels as invitations to read more rather than as automatic failure.

Result

Reviewers preferred labels that named the evidence gap: missing PDF, page-only evidence, metadata-only record, or unsupported claim.

Review dimensions

Dimension	Synthetic demonstration meaning
Source existence	A local PDF can be matched by author, year, or citation key.
Page clue	The page can show author-year context, but final page accuracy remains reviewable.
Semantic support	The source sentence can be read by a human reviewer.
Inference strength	A reviewer decides whether the manuscript overstates the source.
Citation completeness	Metadata helps locate the source but is not final proof.

Redistribution note

This PDF may be redistributed with Trace View demonstration packages because it was authored as synthetic sample content. It should not be cited as a real academic source. If a real classroom or journal workflow is used, reviewers should add their own authorized PDFs to the custom library.

Fictional references inside this synthetic paper

Vale, M., Orr, J., Linden, T., Keene, N., Calder, I., Quill, E., Sato-Demo, L., and Paxley, R. are fictional names created for this demonstration corpus.