

Turnitin Responds to Automated Paraphrase Plagiarism by Developing Solutions

Turnitin is a company focused on protecting the integrity and honesty of academic research. For over 20 years, the company has provided academic institutions and research journals the tools they need to easily and effectively check for plagiarism.

To help extend this functionality, Turnitin has partnered with Crossref, a not-for-profit membership organization that improves scholarly communication and access to academic outputs. Since 2008, this partnership has been helping academic journals in their quest to further scientific research and reward innovation and originality. Turnitin and Crossref are both dedicated to the continued protection of academic integrity and Crossref's making academic publishing.

As a result of this dedication, Turnitin is constantly updating its technology to better authenticate documents and papers. They've recently added authorship verification and text manipulation detection.

New issues continue to emerge in the academic research space. Reverse translation is used to automatically generate paraphrased articles that pass through traditional integrity checks despite being plagiarized. This software replaces words and phrases with synonyms, allowing users to disguise unoriginal work.

Turnitin's response to this threat is an additional emphasis on research and development for the release of the paraphrasing detection feature for all Crossref users. This new feature will be added to Turnitin's iThenticate software and will detect and display paraphrased content in the similarity report. The paraphrase deduction feature will see rapid and widespread deployment, allowing the similarity check report to instantly filter out these paraphrase plagiarized submissions.

Turnitin announces this rollout alongside their continued commitment to journal editors. The company's goal remains to help editors stand confident in their editorial decisions by ensuring the originality of submitted manuscripts. The addition of the new paraphrase detection feature will significantly aid in the accomplishment of this goal.