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# Tulad: A Powerful Tool for Reducing Cheating in Moodle Forums

*Sunday 18 February 2024 09:30 (20 minutes)*

Tulad is a Moodle block plugin designed to enhance cheat detection in the context of online forums. This standalone plugin serves as a valuable resource for both users and administrators by offering a user-friendly dashboard for forum content analysis. Tulad efficiently scrapes the forum database, presenting the collected data in an organized table with additional columns, including a button for in-depth examination and percentage indicators for similarity assessment.

The core functionality of Tulad revolves around its ability to scrape all forum posts and employ a similarity algorithm to compare each post against others. This process calculates a similarity index, quantifying the shared text percentage between posts. The results are then conveniently displayed in the table, alongside a clickable button for accessing the full similarity report.

Tulad is a versatile tool for identifying cheating behaviors in various forms, such as post-copying, collaboration, and plagiarism. Educators and administrators can rely on Tulad to uphold academic integrity in their online forum activities. With its user-friendly interface and comprehensive similarity information, Tulad stands as an indispensable asset for maintaining the integrity of online learning environments.

## 発表の種類 / **Presentation type**

プレゼンテーション（２０分）/ Presentation (20 mins)

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非商用 / Non-commercial

## 発表日の希望 / **Preferred day**

どちらの日でも結構です / Either day is fine

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