

# Improving Communication Between Teachers and Students Through Technology

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## Introduction

Poor communication between teachers and students is an academic problem that negatively impacts the way students learn, engages, and even performs academically (Obilor, 2020). Having effective communication is important for both parties to have expectations, feedback loop, and to support student learning. When there is a struggle with communication or a breakdown, students may struggle to find motivation to continue engaging (Rone et al., 2023).

This issue is increasingly common in today's educational environment, especially with the use of hybrid learning models. Students, teachers, and educational staffs are all affected, as miscommunication can lead to struggles with the learning experience and less overall satisfaction.

## Problem Description

Miscommunication between teachers and students happens for several reasons: unclear instructions, delayed responses, and little opportunities for interaction (Narciss & Alemdag, 2024). Students may struggle to understand expectations and even assigned tasks, whilst teachers may not receive feedback or questions at all. Challenges such as: technological gaps, lack of training on communication tools, and levels of digital literacy among students and teachers are prevalent in increasing these issues.

## Proposed Solution

A centralized, tech-enabled communication platform designed specifically for academic environments can help address this problem. The solution would integrate messaging, announcements, assignment reminders, and feedback tools into a single system accessible to both teachers and students.

### Features List

- Real-time messaging
- Automated notifications for class activities
- Discussion boards
- Mobile and desktop Accessibility

## Target Users

- Students
- Teachers and instructors
- Academic staff

## Expected Impact

This solution would improve clarity, reduce missed information, and encourage timely interactions. Students would feel more supported and informed, while teachers could communicate more efficiently. Overall, the platform would enhance engagement, academic performance, and satisfaction for both students and educators.

## Conclusion

Poor communication between teachers and students is a significant academic challenge that can negatively impact learning. By implementing a centralized, technology-based communication platform, educational institutions can improve clarity, engagement, and collaboration. This solution reinforces the importance of effective communication in creating a successful and supportive learning environment.

## References

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