# TrustGrade – protecting academic integrity in the age of AI (Poster)

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# TrustGrade – הגנה על יושרה אקדמית בעידן הבינה המלאכותית (פוסטר)

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## Abstract

TrustGrade is an innovative technical solution designed to protect academic integrity and enhance learning quality in the age of AI.

As artificial intelligence makes it easier for students to generate entire assignments, educators face growing challenges in assessing genuine understanding. TrustGrade offers a smart, scalable solution: it automatically creates multiple-choice questions based on each student's submitted work, allowing instructors to verify comprehension quickly and fairly.

The solution includes a pedagogical review tool that analyzes assignments before publication, providing detailed feedback and suggestions for improvement. This ensures that course materials meet high academic standards while reducing opportunities for misconduct.

By combining AI-driven analysis with flexible instructor control, TrustGrade helps institutions maintain academic quality, strengthen assessment integrity, and promote authentic student learning.

**Keywords:** Academic Integrity, Contract Cheating, true learning assessment, AI-Driven Academic Misconduct.

## References

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