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A Literature Review of AI-Powered Systems for Monitoring Suspicious and Anomalous Activities

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Abstract: This study of the literature focuses on the use of AI-powered systems in educational settings, examining the field of systems created to monitor suspicious and unusual activity. The paper explores the developments in data analytics, machine learning, and artificial intelligence that make advanced monitoring systems possible. It looks at the technology, approaches, and studies that have already been used to build these kinds of systems, highlighting how well they work to identify anomalous behavior in student environments. The assessment also identifies obstacles, moral issues, and prospective future paths in the creation and application of AI-driven solutions for boosting security and promoting a secure learning environment.

Keywords: Suspicious activity, AIML, Monitoring system

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