



ARTIFICIAL INTELLIGENCE (AI) FOR ATTENTION INSPECTOR (AI)

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1. INTRODUCTION

Students' attention is the most important to enhance their ability to concentrate and focus on the important information being given by teachers. Educators use different strategies to get students' attention if they can know students' reaction.

Artificial intelligence (AI) tools with emotional recognition detectors are intended to be used in large class to investigate the students' attention (Attention Investigator AI).

2. USEFULNESS

- Artificial intelligence (AI) can be used as a tool for effective teaching learning sessions in large classrooms or online tests
- Emotional detector system of AI can function as Attention Investigator (AI) to perform real-time analysis on students' emotional state
- AI camera with an attached tools that can detect individuals facial expression can improve students' education quality



3. STRUCTURE

- Artificial intelligence with attached camera for emotional recognition function will be installed in the large classes, examination halls or online tests
- Individual attention is investigated and educators can adjust their strategies while delivery of lectures

4. REFERENCES

- https://www.adlinktech.com/en/opsis-ai-vision-emotion-recognition?utm_source=google
- <https://dl.acm.org/-doi/10.1145/3592686.3592715>