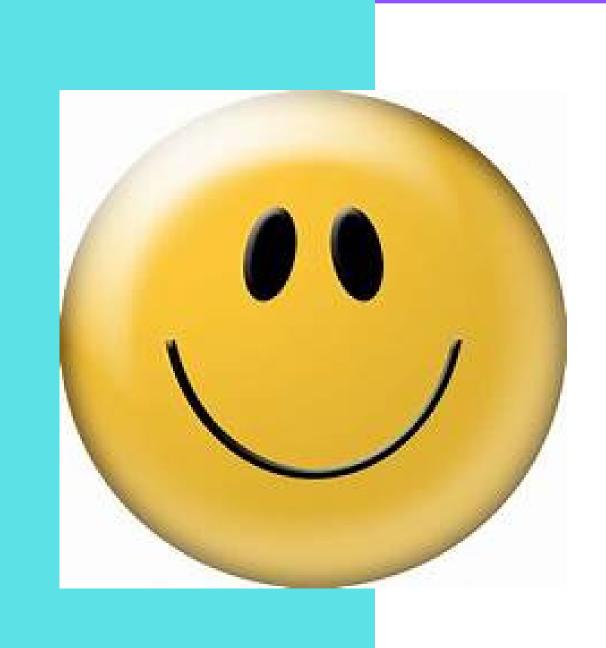
# 

A smart Learning Hub on Raspberry Pi with computer vision

What we provide through our LMS



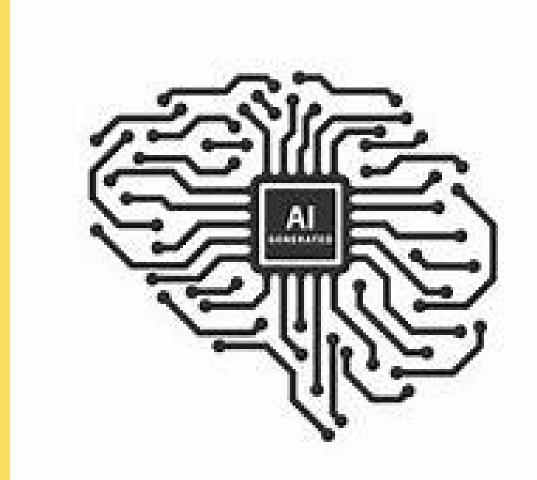


## Quiz Emotion Analyzer

The Quiz Emotion Analyzer uses OpenCV to monitor student emotions during quizzes, helping teachers understand engagement and learning progress.



Insight into student engagement



### Ai Assistance For Teachers

This helps teachers save time by automatically generating quizzes, summaries, and feedback tailored to their course content. It also supports lesson planning and student engagement by providing smart suggestions and personalized learning resources



Smart teaching support



#### **Work Without Internet**

The system runs entirely offline via MoodleBox, enabling learning and assessments without an internet connection.



Reliable access in areas with no internet



## Open Source Tech Solutions

The system leverages MoodleBox, an open-source platform, promoting flexible, customizable, and cost-effective learning solutions.



Encourages innovation, customization, and reduced costs







