Classroom Participation and Student Response Pads (SRPs)

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Problem
Students who do not participate in class activities do not learn as much as students who do.

Background
- 25% of a given classroom of students will participate in activities
- Some students are afraid to participate due to shyness or fear of embarrassment
- Participation is strongly correlated with learning

Solution
Student Response Pads (SRPs) encourage classroom participation by allowing students to answer questions anonymously, therefore overcoming fear of public participation.

Testing
- Part 1: Ask students questions in a mock-classroom discussion and record amount of participation
- Part 2: Simulate the SRPs with Google Form, ask more discussion questions
- Compare differences in participation

Student Response Pad (SRP) Computer Aided Design Model

Conclusion
The SRPs were successful and increased participation by 72%.

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References