Evolving teaching methods: balancing traditional teaching and e-learning in mathematics education

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Technology's fast evolution impacts teaching methods, especially due to the pandemic's shift to online education. Institutions seek a balance between traditional and e-learning, leveraging benefits from each. Conventional teaching encourages active participation, while online lectures rely on prepared slides and recordings.

The research explores students' views on two math education approaches: retaining traditional elements in online settings and carrying online practices back to physical classrooms. Data from sixty undergraduates, collected trough questionnaires and analyzed statistically, shows appreciation for both methods in term of satisfaction and perceived learning outcomes.

References

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