

Technology Integration Barriers: Urban School Mathematics Teachers Perspectives

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Abstract

Despite the promise of technology in education, many practicing teachers face several challenges when trying to effectively integrate technology into their classroom instruction. Additionally, while national statistics cite a remarkable improvement in access to computer technology tools in schools, teacher surveys show consistent declines in the use and integration of computer technology to enhance student learning. This article reports on primary technology integration barriers that mathematics teachers identified when using technology in their classrooms. Suggestions to overcome some of these barriers are also provided.

Key words: Teachers, Urban schools, Technology integration, Integration barriers and Student learning

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