

1096-A0-61

Doug Ensley*, Shippensburg University, Shippensburg, PA. *Mobile math apps.*

Smartphones offer a unique opportunity to put educational technology in a student's pocket 24 hours a day. However, screen size, processor speed, and data connectivity issues present real challenges for developers, who are often focusing instead on less ubiquitous tablet technology. The Mobile Math Apps project led by Ensley and Kaskosz explores the interfaces that work well on this platform, the assessment data that tell us how students benefit from mathematics apps, and the lessons learned that will inform future development for the smartphone. (Received June 30, 2013)