

ZMATH 2015f.01033

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Educational laptop computers integrated into mathematics classrooms.

Gellert, Uwe (ed.) et al., Educational paths to mathematics. A C.I.E.A.E.M. sourcebook. Collected papers based on the presentations at the 63rd and 64th conference, Barcelona, Spain, summer 2011 and Rhodes, Greece, summer 2012. Cham: Springer (ISBN 978-3-319-15409-1/hbk; 978-3-319-15410-7/ebook). *Advances in Mathematics Education*, 351-363 (2015).

Summary: This chapter discusses a national program, i.e. an initiative of the Brazilian Federal Government and the Ministry of Education, which was developed between 2007 and 2012. The initiative aimed at the insertion of computers into public schools, which is a conflictive issue as some educators fear that computers could replace teachers in the classroom. In this chapter, we are reflecting on experiments and surveys involving mathematics teachers' use of educational laptop computers within classroom practices.

Classification: U70 B20

Keywords: innovation educational; digital technology; math teacher; curriculum; technological appropriation
doi:10.1007/978-3-319-15410-7_23