

ABSTRACT:

The primary aim of the thesis concerning mobile technology as a tool for management and teaching at school is to describe the current status of ICT at school from two perspectives: From the management perspective as well as from the perspective of school education. Further, to look through the state policy in education, Annual report of the Czech School Inspectorate statistics CSO and professional literature in this area at the current state of technology introduction at present-day schools. To capture the view of Experts on the new trends that penetrate to us from abroad. To gather by means of quantitative research of the randomly selected sample of respondents what are the possibilities and benefits of technology and knowledge of new trends in our conditions (BYOT). To verify by means of research how this issue is perceived and accepted by current teachers and leaders at schools in the Prague region and in several other regions of the Czech Republic. The conclusion tries to summarize and on the basis of the research results to show needs, opportunities and benefits of mobile technology for the school and its clients.

KEYWORDS:

ICT, digital technology, iPad, laptop, netbook, smartphone, applications, educational software, BYOD, BYOT, digital divide, digital native, digital immigrant