

Book Chapter

Technology-Enhanced Classroom to Enhance Critical Thinking Skills: Teachers' Perspectives

This chapter describes how the impact of digital technology can now be felt in all spheres of life leading to global competition especially in education. The vision for technology-enhanced classrooms is one in which student groups work on long-term, multidisciplinary projects involving challenging content that is interesting and important to them with the support of technological tools for collecting, analyzing, displaying and communicating information. In the face of severe social and economic challenges, many developing countries are struggling to overcome barriers to the integration of digital tools in education to help students develop high-order skills and global competences for life and work. This chapter is intended to further discussions on incorporating technologies into instruction in order to bridge the gap between critical thinking skills and digital tools, and helping learners to become globally competent at the digital workplace.