

## THE IMPORTANCE FOR ECONOMY OF COMPUTER EDUCATION: OECD COUNTRIES EXAMPLES

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### Abstract

Information and communication technologies are instruments that steer economic development. Individuals who have received qualified education and specialized in the field of technology and have strong creativity traits are needed in order to achieve technological development in our age. Therefore, we have to prepare the individuals for the digital society by giving computer training to our children starting from their childhood. The economic dimension of education provided through the information and communication technologies will be examined in detail in the first part of this paper. Meanwhile, students in Turkey and the OECD countries will be compared through the PISA statistics data on the access to and use of computers in school and at home, in the second part of the paper. The conclusion part of the paper will include a discussion on how prepared our country is for the digital society and what needs to be done.

**Keywords:** Computer, Learning-Education, human capital, economic development.