

## Technical Games Using ICT as a Preparation for Teaching about Technology in Pre-School Age

**Authors :** Pavlína Částková, Jiří Kropáč, Jan Kubrický

**Abstract :** The paper deals with the current issue of Information and Communication Technologies and their implementation into the educational activities of preschool children. The issue is addressed in the context of technical education and the specifics of its implementation in a kindergarten. One of the main topics of this paper is a technical game activity of a preschool child, and its possibilities, benefits and risks. The paper presents games/toys as one of the means of exploring and understanding technology as an essential part of human culture.

**Keywords :** ICT, technical education, pre-school age, technical games

**Conference Title :** ICIE 2015 : International Conference on Innovation in Education

**Conference Location :** Prague, Czechia

**Conference Dates :** July 09-10, 2015