

Technology in Special Needs Children Education: The Role of CEFET/RJ Napne Service Center

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Abstract

Education needs to be rethought and look for alternative ways to increase the enthusiasm of teachers and the interest of students and consequently the expected level of learning. In this sense, technological education must be applied in the classroom, in order to facilitate the teacher in the teaching-learning process and insert the student with special needs. The present work has as general objective to understand the role of the Service Center for People with Specific Needs (NAPNE) in technological education, seeking to identify the main contributions of Technological Education in the formation of special children. Through bibliographic research, the contribution of technological education for

inclusion was identified as the guiding concept of this research. Then, a case study was carried out based on the experience of the Center for Assistance to People with Specific Needs of CEFET/RJ, a federal public institution. As an expected result, there is an increase in the role of technology within the classroom, through inclusive action. Thus, the contribution of this work lies in the presentation of these technologies when developing skills, competences and autonomy in students.

Keywords

Assistive Technology, Technological Education, Special Need Children, NAPNE, Cefet/RJ.