Abstract

Dyscalculia is a specific learning disability involving innate difficulty in learning or comprehending simple arithmetic. The purpose of this paper is to identify various problems faced by dyscalculic children and provide various accommodations to cater the needs of these children in an e-learning environment.
Accommodation for Dyscalculic Children in an E-Learning Environment

- Beverly Park Woolf. 2010, A Roadmap for Education Technology funded by the National Science Foundation # 0637190, The Computing Community Consortium (CCC), managed by the Computing Research Association (CRA) with a sub-award to Global Resources for Online Education, Beverly Park Woolf, P. I, pg 69.

Index Terms
- Computer Science
- Information Sciences

Keywords
- E-learning environment
- Learning Disability
- Dyscalculia
- assessment methods
- special needs