Applications of Artificial Neural Networks in E-Learning Personalization

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Abstract

Finding the most interested personalized learning materials is a difficult process for learners on the net. Artificial Neural Networks had proved to be a good help for users in finding their own personalized learning requirements from a large number of resources by giving suggestions to users and learners based on their preferences and all this with less time and effort. This paper discusses the importance of using neural networks in E-learning personalization and shows some current applications of them with their improvements and limitations..

References


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**Index Terms**

Computer Science

Networks
Keywords

Neural networks, personalization, artificial intelligence, applications, e-learning.