

Case-Based Reasoning for Classification of Acute Poisoning

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Abstract

Case based reasoning (CBR) is very important subfield of artificial intelligence which is growing rapidly. CBR based applications are used very commonly in many different fields. In this paper, we present classification of acute poisonings mostly found in our surroundings b using CBR methods. In past, we have to make decision on provided general knowledge. In CBR, the previous experience is also used to make a decision. The basic idea of Case-based reasoning is to retrieve the solutions that were used to solve old problems and use them for solving new problems. Case-based reasoning is one of the best approaches which is using with knowledge discovery to classify acute poisonings.