Data Mining in a nutshell

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Data Mining

Data mining is an area that has taken much of its inspiration and techniques from machine learning (and some, also, from statistics), but is put to different ends.

Data mining is carried out by a *person*, in a specific situation, on a particular data set, with a goal in mind.

*Note: Quite often, the data set is *massive*.

What is Data Mining?



What is Data Mining?



Weka Featrues



Netflix Prize



The Winner

DM Scholars



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Statistical learning and modeling data mining machine learning



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Data mining parallel computing bioinformatics climate informatics graph partitioning

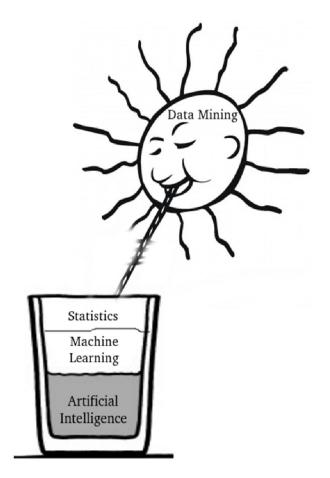


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Data mining big data analytics database systems information retrieval

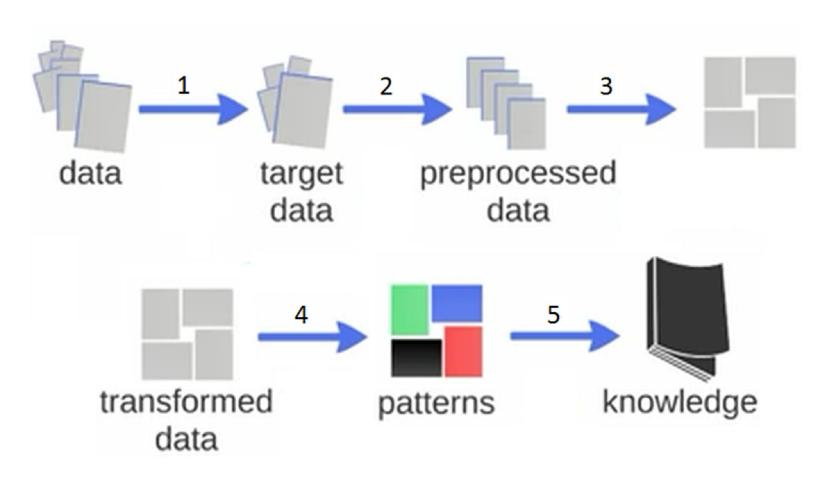
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