

The aim of this work is to discuss the available methods for information filtering which can be used on the internet. These methods are used for automatic content classification to distinguish between desirable and undesirable items. This work introduces the specifics of internet and the problem of information overload which makes information filtering necessary. It describes the items and core processes that are involved in information filtering. The main attention is focused on the presentation of the particular methods. Dealing with their function and effect it also provides requirements and recommendations for the applications of these methods.