Abstract

Word Wide Web is huge repository of information. So there is tremendous growth in internet access by the user. To fulfill the requirement of numerous users, new sites are launched by the companies in the market every day. In previous we have to use conditional filtering to avoid illegal sites in campus. For that we have to manually provide that link to be blocked and also to keep proxy on such link, we have to pay for service. The manual categorization of links is possible as it is designed for humans only but it requires lots of man power also needs extra care while clustering. So, it's quite boring job. To overcome these problems we had designed a system which causes automatic categorization web links with the help of artificial neural networks (ANN).
Automatic Classification of Web Pages using Back Propagation

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Index Terms

Computer Science

Information Sciences

Keywords

Feature Extraction Back Propagation Incremental Learning