Abstract

With the advance in technology the focus has shifted from desktops and laptops to handheld devices like tablets, phablets, mobile phones, PDA etc. giving rise in the number of users connected to internet. About 900 million computers are connected to internet [23]. In an hour 383 thousand TB of data transmission takes place [24]. As the traffic on internet increases giving rise to the problem of congestion. Several congestion techniques have been proposed, in this paper the summary of several congestion techniques and methods over the years has been discussed. One of the latest approaches to control the congestion is based on Neural Networks is also included in this paper.

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Index Terms

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Back propagation algorithm.