

## عنوان مقاله:

de-jitter aware adaptive FECBC for voIP network

## محل انتشار:

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تعداد صفحات اصل مقاله: 9

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## خلاصه مقاله:

we will focus our attention on providing adaptability to ip telephony applications through variable play out delay de-jitter and using different transmission paths. While the time of onset of the congestion is indicated the de-jitter buffer length start increasing to mitigate the effect of early congestion in the network. a backup channel will be employed to send a redundant voice stream over independent path of largely uncorrelated loss and delay characteristic compare with the main path when the strongly congested period is detected by the average queue size in random early detection RED. the performance of the introduced adaptive algorithm is verified analytically using the latest network .queue and traffic model and comparing the performance of the network with and without the adaptive algorithm

## کلمات کلیدی:

لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/128463>

