Abstract

An overview of acoustic echo cancellation systems is presented. First the basics of echo's, type of echo's, why echo canceller are required and what are the difference between echo canceller are explained then the application where they can be used is discussed. This paper presents applications of acoustic echo control and shows most recent solutions. For some selected applications (LEM) results achieved are presented.

Reference

- M. Montazeri and P. Duhamel, A set of algorithms linking NLMS and block RLS.

**Index Terms**

Electronics

Signal Processing

**Key words**

Adaptive

Echo

LMS

Filter

Step size

Echo cancellation
Adaptive filters