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A study on the means of promoting passive remarks by viewing interference in online class

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Although the use of distance education has been increased due to the Covid-19, it is getting harder for teachers to master students' situation in lessons instantly and fully. This study aims to promote students' mandatory attendance by interfering teaching process encouraging students to participate more passively in lectures. Specifically, we use the the filter which is understood as blind-slides to cover the lectures' video making several parts of screen invisible when a small number of students are attending in lessons actively. In order to make filters disappear, the number of speakers must reach a settled number. And students have to make reactions and comment in the lecture to make filters disappear. Experiments showed that audio-visual interference is effective in promoting students' awareness of participation in lectures..