

Title	ユーザの作業状況に基づく「ながら聴き」用自動選曲システムの研究
Author(s)	滝澤, 勇介
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Description	Supervisor:西本一志, 知識科学研究科, 修士

A situated music player that responds to ways to be listened to

Yusuke Takizawa

School of Knowledge Science,
Japan Advanced Institute of Science and Technology
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People listened to music to mainly "appreciate" the music up till recently. At present, however, solid-audio players, Internet-delivered music data and so on have allowed us to listen to music not only for appreciation but also as back-ground music: we do other things (studying, running, and so on) while listening to the music. The ordinary music-player systems have been designed only for appreciation; they are not suitable for playing back-ground music. This paper proposes a novel music-player system that can be used for both ways of listening without explicit mode-change operations. This music-player always checks a user's situation of work, estimates his/her favorite type of music for the situation, and selects suitable musical pieces to be played. And that is designed not to interfere while listening to the music with the computer to do.