

Natural Language Processing

The examination of a spoken dialogue system construction for a large scale field test

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A style of music listening is changing. Appearance of a digital audio player, which use silicon memory or HDD, produced an audio player with smaller size and larger storage than the audio player of cassette tape. As a result, the player can store a lot of music, but a current interface by buttons becomes failure.

We develop an interface for a music player that has music retrieval function and that can use by hands-free. This system includes a commercial music store on the WWW, so music retrieving and music playing is done via the Internet. User's speech logs automatically send to a data collection server. This system may be easier to conduct a large scale field test than the other existing systems.

