

( ) ( ) ( )

Feature selection for fast retrieval of repeated video segments in a long video stream

Kazuhiro Noda, Tomokazu Takahashi, Ichiro Ide(Nagoya University), Yoshito Mekada(Chukyo University), Hiroshi Murase(Nagoya University)

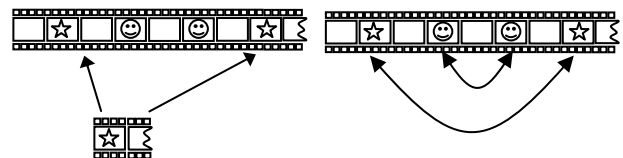
## 1. はじめに

(1)

( )

CM

## 4. おわりに



(a) Retrieval of key segments (b) Retrieval of all repeated segments

Fig.1. Comparison of conventional and proposed methods

## 2. 低次元特徴空間の構成(特徴選択)

( )

(PCA)

PCA

PCA

(1)

(2)

(3)

(2) (3)

(1)

●

●

## 3. 実験と考察

1

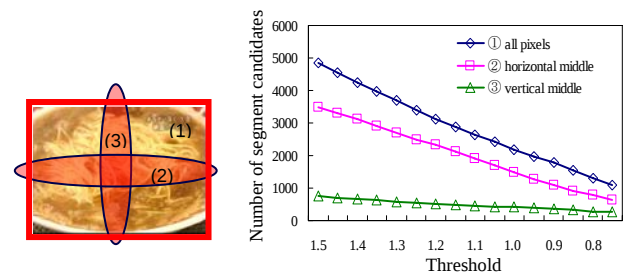


Fig.2. Feature extraction

Fig.3. Comparison of feature-extracted

COE

(3)

(1) , PRMU2002-167, 2002.12

(2) FIT2004, pp.85-87, 2004.9