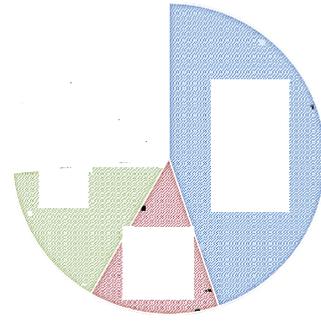


1. まえがき

415
25
320
[1]



2013

[2]

15
198
1

86%

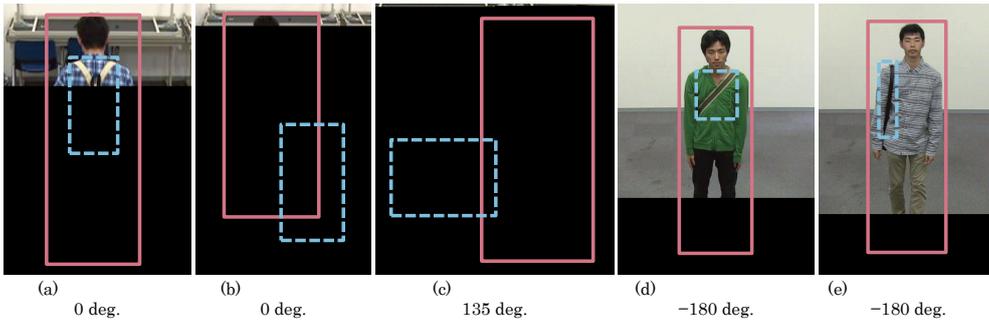
Damen [3]
Temporal template

Smith [4]

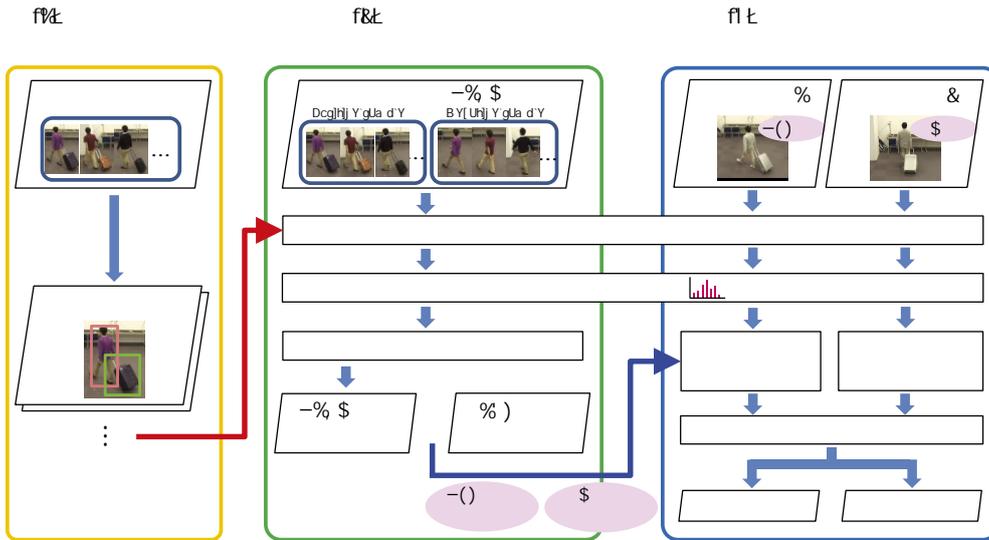
2

1

[5]



2



3

OR

3. 手荷物の所持判定実験

2

2.4 画像特徴量と識別器

3.1 実験条件

4

3~4m

30~40

HOG Histograms of Oriented Gradients [6]

4

HOG

2,112

4

BoF Bag of Features [7]

BoF

ID

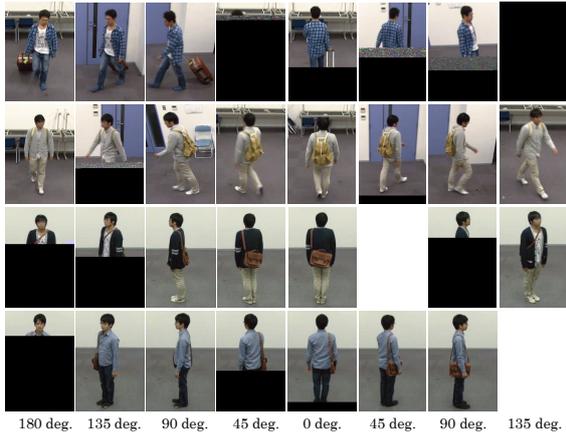
2

HOG

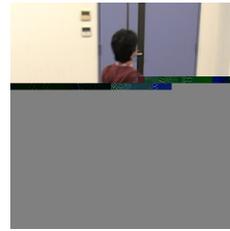
2

SVM Support Vector Machine

2



4



(a) True Positive
1



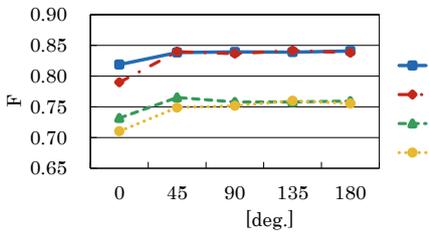
(b) False Negative
1

6

2

		1		
		F		
1		0.666	0.827	0.736
2		0.682	0.965	0.797

4. ま と め



5

2

1

1

謝辞

F

謝辞

3.2 実験結果および考察

1

8

2

1

0.827

2

0.965

5

2

0

1

2

1

6

2

1

6(b)

6(a)