Indexing big colored image bank: Texture 3.0

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#### **Outline**



#### Project context (1/3)

#### Objective

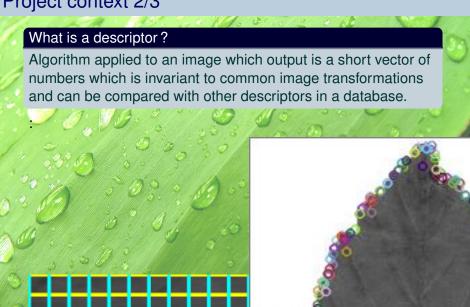
Test a solution for content based image indexing flaw: standard descriptors (SIFT, SURF, etc) lacking real color and texture information.

CONTENT-BASED IMAGE RETRIEVAL

EXING 1AGE

Signature processing

#### Project context 2/3



#### Project context 3/3

#### What is a CLEF?

International contest which purpose is to provide a place where labs and companies solution for multimedia analysis of life can compete against each other.

### Team presentation



### User requirement



#### **Outline**



# SIFT (1/2)



# SIFT (2/2)



## C<sub>2</sub>O (1/4)



## C<sub>2</sub>O (2/4)



## C<sub>2</sub>O (3/4)



## C<sub>2</sub>O (4/4)



### Bag of word



#### k-nn



### Result and discussion (1/2)



### Result and discussion (2/2)



#### **Outline**



## Scheduling



## **Project gestion**



### Our experience



#### **Outline**



### **Objectives**



#### Achieved work



#### Problem encountered



# Personal point of view



