

Yes-and-no for PPT

Lihi Zelnik-Manor

Seminar content

- ◉ Mostly one approach with others as related work

or

- ◉ Compare several approaches (survey)

Seminar structure

- ◉ Problem motivation
- ◉ Challenges
- ◉ Related work
- ◉ Proposed solution
- ◉ Pros & Cons
- ◉ Limitations
- ◉ Future ideas

This is a bad slide

- This slide is bad because there are too many words in it.
- There are many lines with a small font that make it difficult to read.
- It is impossible to read and listen to the speaker at the same time.
- The contrast of colors is low thus reading the text is difficult.
- There are no pictures so the slide is boring (it is like a laundry list instead of telling a story).

A good slide

- ◉ Few words
- ◉ Few lines
- ◉ Large font
- ◉ Clear colors

Use pictures – not text

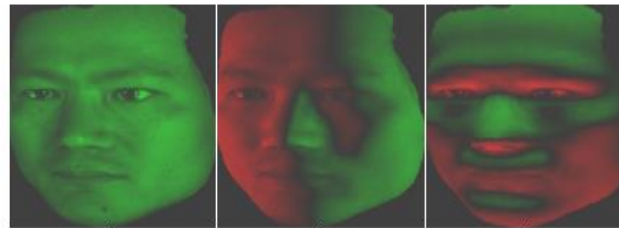
◉ To build a face subspace:

- Take multiple face images
- Vectorize each image by reshaping the matrix into a vector
- Put all vectors into a matrix
- Use PCA to find the spanning subspace

Use pictures – not text

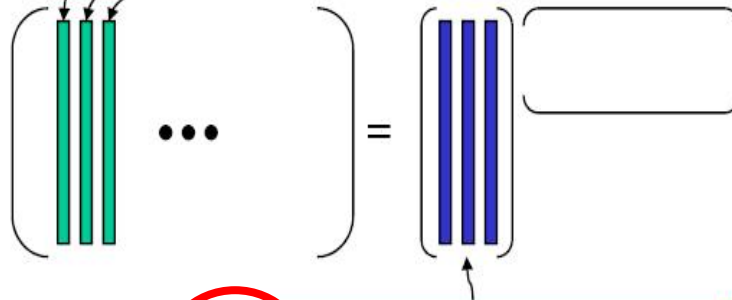
- To build a face subspace:

1 Input:



Basri & Jacobs, PAMI'03

2



3

PCA basis

Suggestions for good PPT

- ◉ Few Equation
- ◉ Avoid little details
- ◉ Consistent notation
- ◉ Few and short text lines → **Use pictures!**
- ◉ Rehearse in real-life
- ◉ Make it interesting

Thank you

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