

Indexing big colored image bank : Texture 3.0

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Gaï ζ $\frac{1}{2}$ tan ADIER



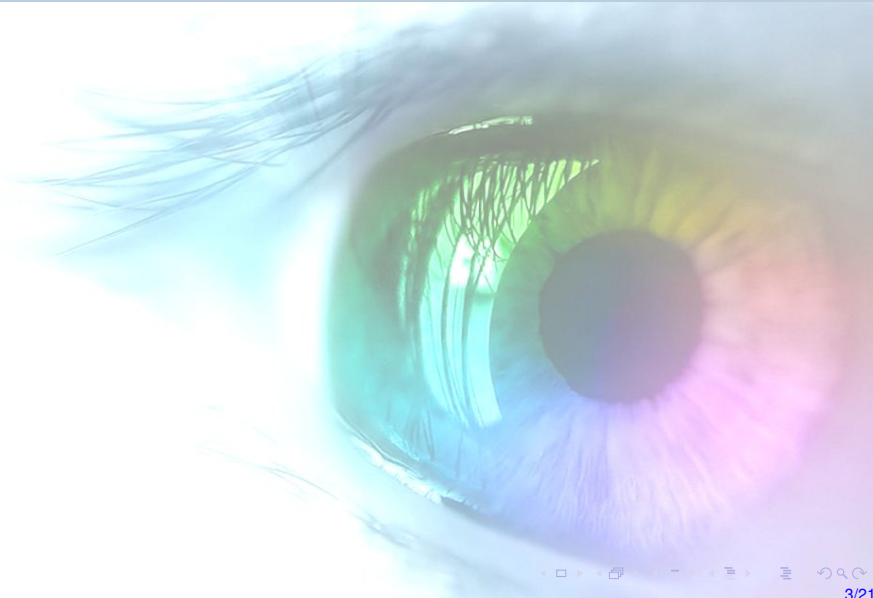
XLIM-SIC Laboratory UMR CNRS 7252, Poitiers, France



Outline

- 
- 1 Introduction
 - 2 Team presentation
 - 3 User requirement
 - 4 Work achievement
 - 5 Results and Discussion
 - 6 Project Management
 - 7 Conclusion

Context and environment



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Deadlines

XLIM-SIC Laboratory of University of Poitiers

- Noel Richard (Researcher in Color images) : Supervisor
- David Helbert (Researcher in Signal-Image-Communications) : Supervisor
- Thierry Urruty (Researcher in Color images) : Customer

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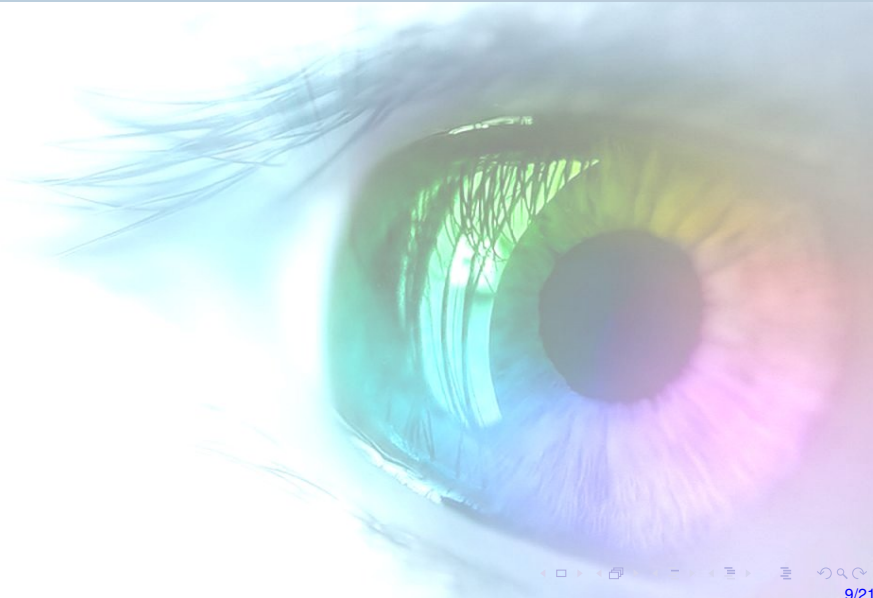
Software

- Design software programs :
indexation of images database, calculate descriptor
according to nature images
- Adapt the last up to date designed color and texture
attributes to the current image classification
- Compare our results (using CLEF challenge metrics)
- Provide an abstract of the comparisons and a technical
report

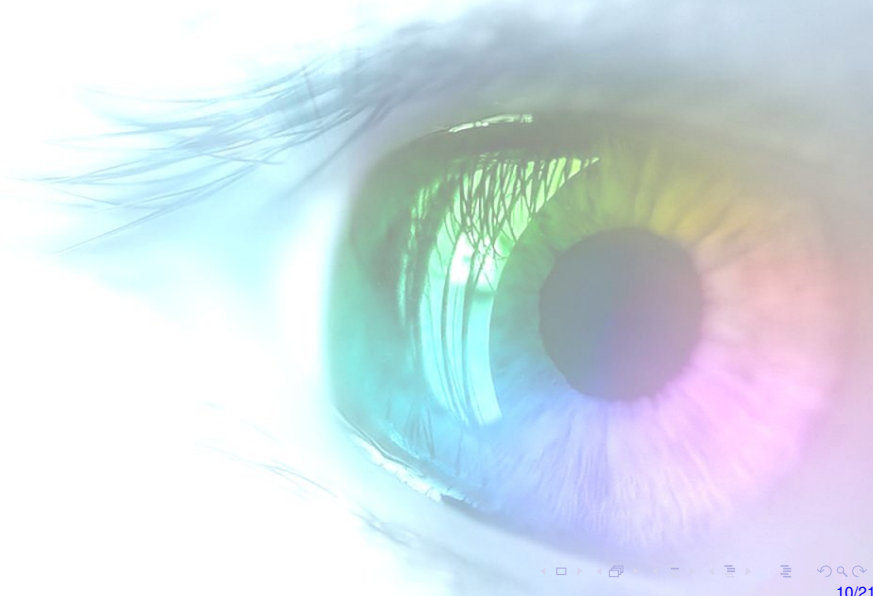
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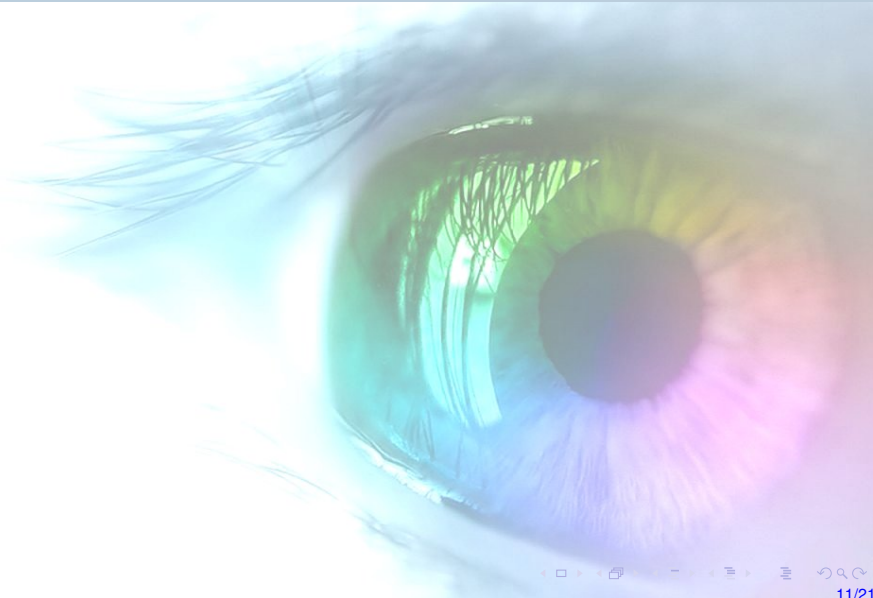
SIFT



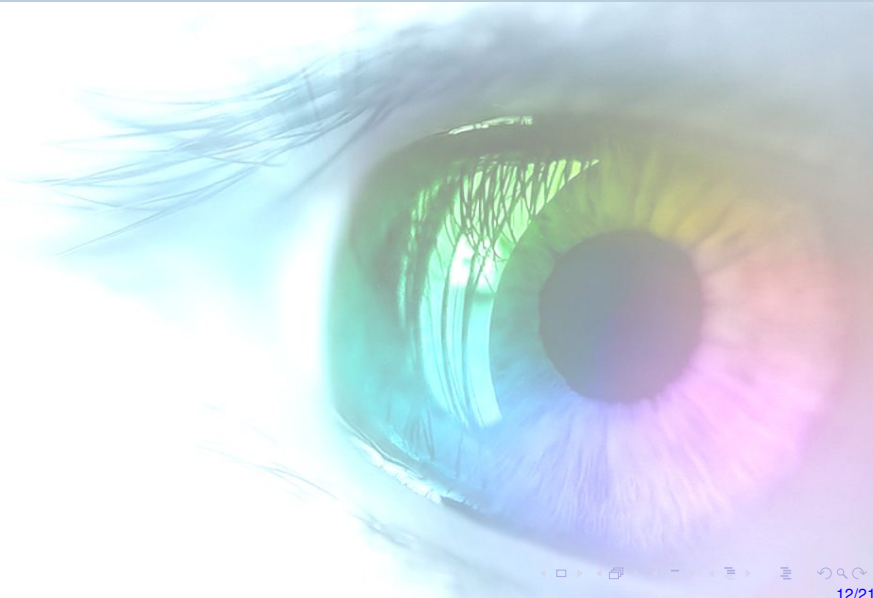
C₂O



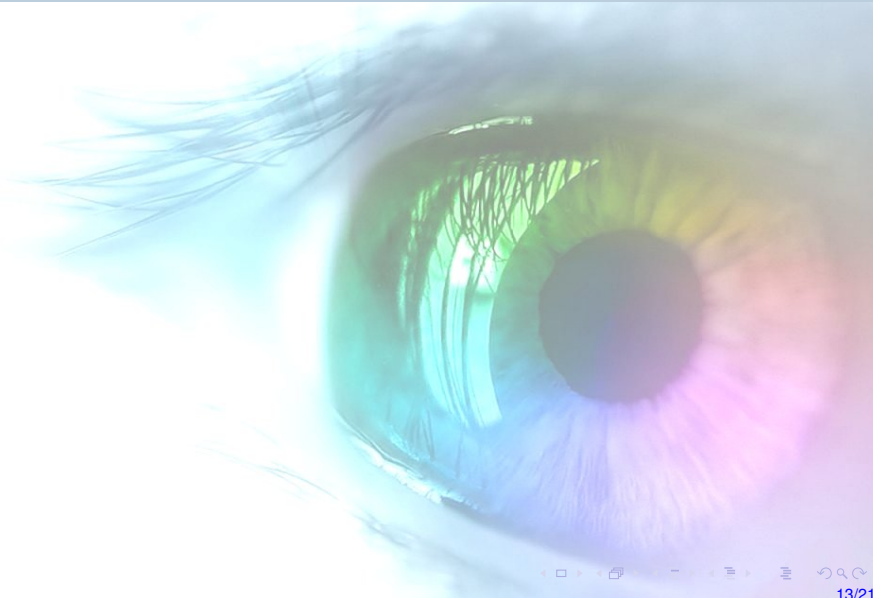
Classification



CLEF



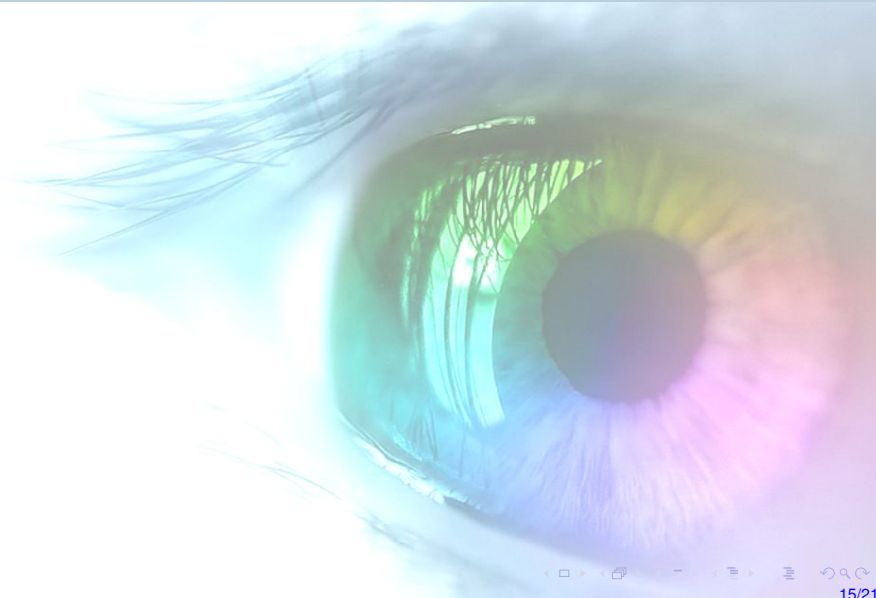
Process flow



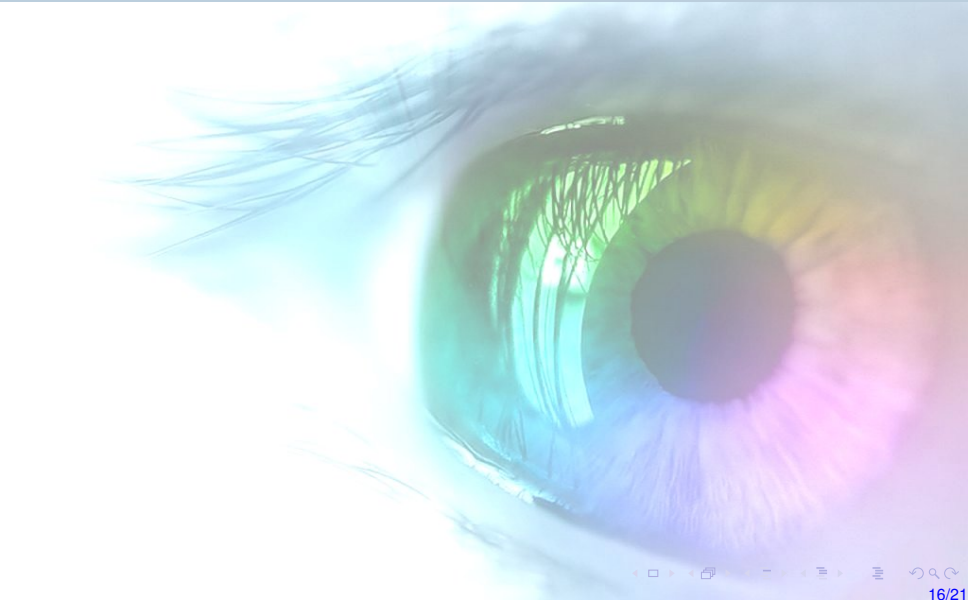
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Results



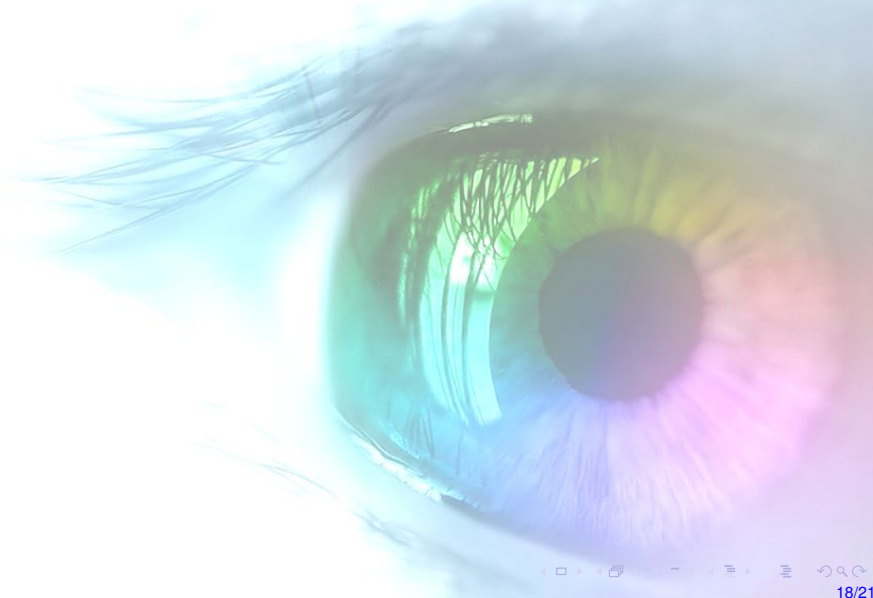
Discussion



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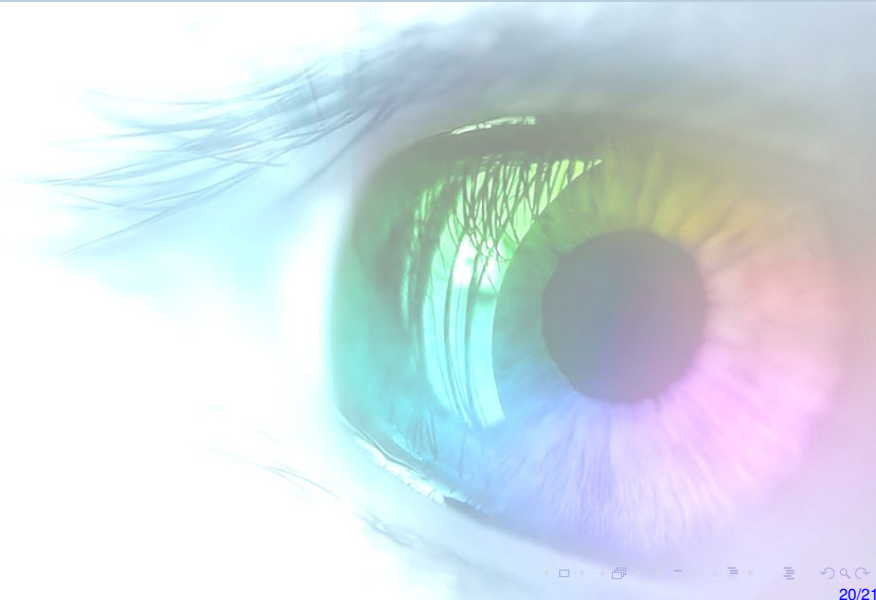
SCRUM method

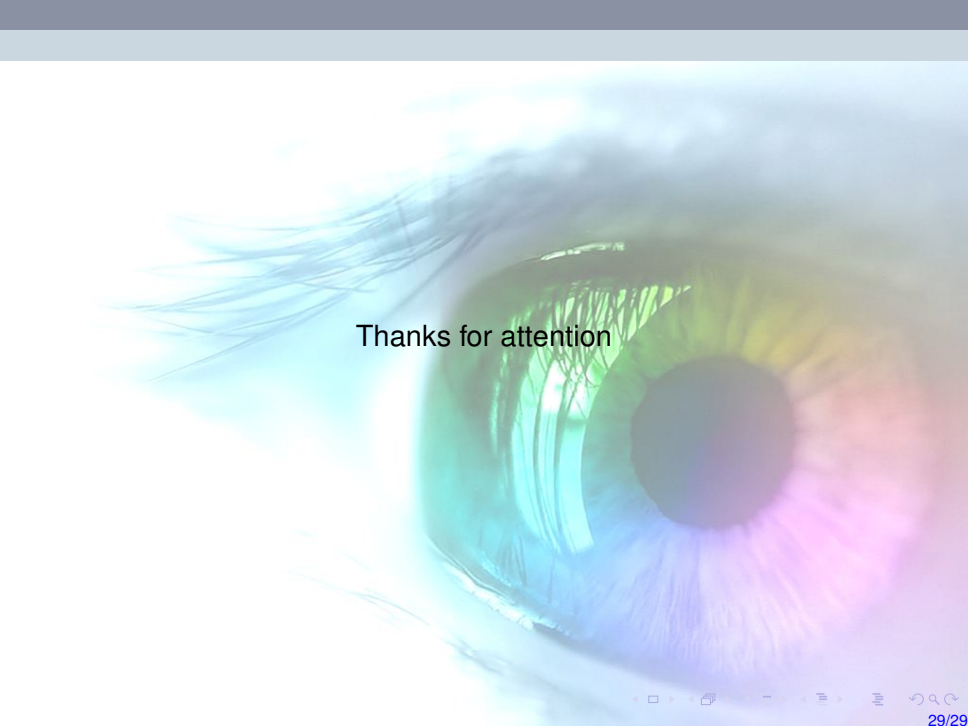


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Conclusion





Thanks for attention