

Digital Libraries

Syllabus

2012/2013

- 1) Text and Web Information Retrieval
- 2) Text Classification
- 3) Evaluation of Information Retrieval Systems
- 4) Introduction to Images. Image Processing
- 5) Image Content Analysis and Retrieval
- 6) Medical Information Retrieval

Exercises, Quizzes and Lab Classes

Terrier Retrieval Platform

MATLAB Text, Image Exercises

Problem Sets

Quizzes

Bibliography

Christopher D. Manning, Prabhakar Raghavan, Hinrich Schütze.
Introduction to. Information. Retrieval. Cambridge University Press. 2009

Information Retrieval : A Health and Biomedical Perspective

Ze-Naub Li and Mark Drew, *Fundamentals of Multimedia*, PHI Learning, New Delhi, 2009.

Tutorials on *MatLab*

Several *Papers*, introduced by the Instructor

Avaliação

Média = 0,6 x Parte Teste + 0,4 x TP

TPs --- Texto + Imagem + Medical Retrieval (Ensaio)