



Computational Vision and Biological Perception

Biomedical Engineering
University of Coimbra

Chapter 8

Initial Level Vision (Monocular and Multi-ocular Images, Filters, Texture, Multi-ocular Geometry, Stereovision and Motion)

Bibliography:

- Notes from the course
- (Chapter 7, 8, 9, 10, 11, 12) D. A. Forsyth and J. Ponce, "Computer Vision: A Modern Approach ", Prentice Hall, Upper Saddle River, N.J., 2003

Complementary Reading

- Hartley, R.I. and Zisserman, A., "Multiple View Geometry in Computer Vision", Second ed., 2004, Cambridge University Press, ISBN: 0521540518
- "An Introduction to 3D Vision", by Y. Ma, S. Soatto, J. Kosecka and S. Sastry