



Instituto Politécnico Nacional Escuela Superior de Cómputo

Image Analysis

I. Introduction

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1. Spatial format (BMP, PNG and JPEG)
2. Vector format (AI and CDR)



The image analysis in computer science.

Human body - pushing the limits : The sight

English:

<https://www.youtube.com/watch?v=phfV2MyMSG0&list=PLdSjLfiRGkMyHTKuIGVxJYBBG4N-eDFch&index=1>

Spanish:

<https://www.youtube.com/watch?v=MtsJ5ltHDOI&list=PLdSjLfiRGkMyHTKuIGVxJYBBG4N-eDFch&index=2>



Questions about the video.

- What are the cones? How many cones do we have?
- What are rods? How many rods do we have?
- How many images per second can we see?
- What percentage of the brain is used for the vision system?
- How many colors can we see?
- How many colors can we see at the same time?