Computer Vision

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Lesson 1

Exercises

You may respond in English or French, whichever is more comfortable. The best answers are concise and direct. You may work individually or as a group.

1) What is a Lateral Geniculate Nucleus (LGN)? What function does it provide for the human visual system?

2) What is the Superior Colliculus? What function does it provide for the human visual system.

3) The human vision system can be described as a series of filters. Names as many filters as you can, and briefly (one sentence) describe the role of each filter.