# Interactive Simulation Micro & Macro

Exchange Your Eyes Simulator

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### Motivation

- Interest in biological optical systems
- Gain understading of the ways other species perceive the world in comparison to humans
- See how human brain manages to process other views

### Goals

Give the user the opportunity to experience the Same environment through different eye systems.

The user should be able to choose from these systems to solve a given task.

Interactive **Simulation** 

### Elaboration

- Simulate visual apparatus different of the human one
- Visual complexity in processing the unusual images

- Solve task(s) and choose from different eyes
- Perhaps give the user the possibility to tweak eyes to better suit the task



## To be continued...