

Motivation

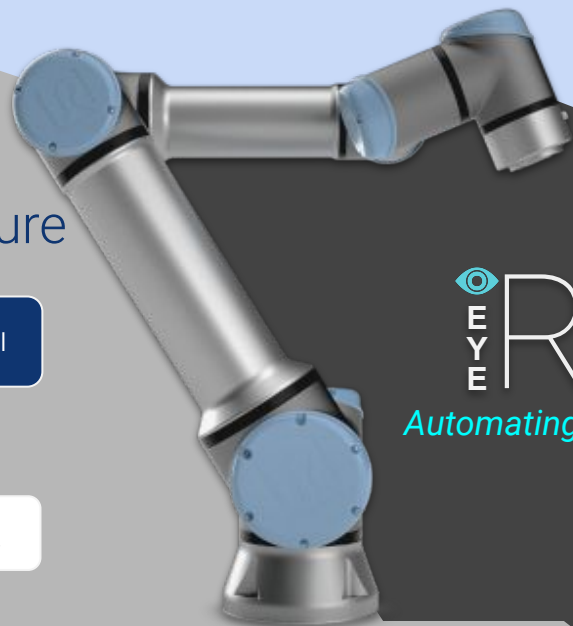
- **600M Cases** of visual impairments predicted by 2040

Solution

- Automate setup process
- Package automation into intuitive GUI

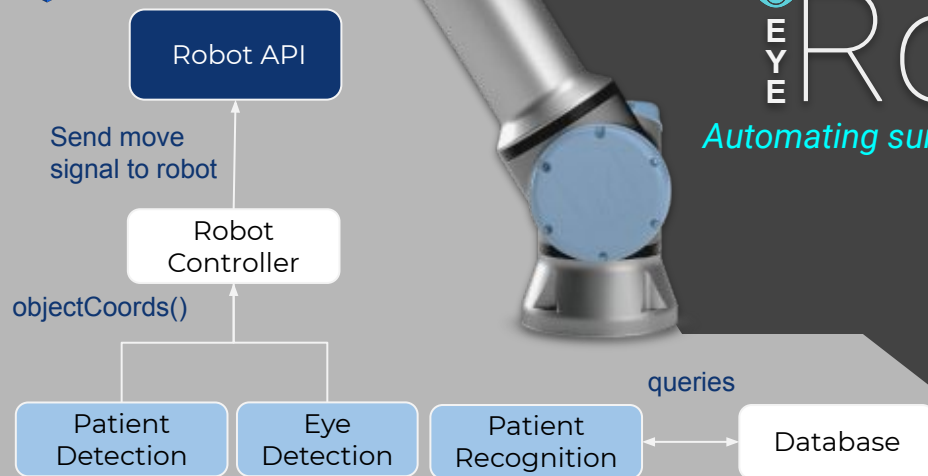
Innovation

- Help more patients see by redefining surgery setup
- Uniquely identify patients by analyzing iris



EYE Robot
Automating surgery, one step at a time

Architecture



Usability

All patient data and controls packaged into intuitive GUI

Adaptability

System only relies on QR code and patient visibility



Patient Detection



Eye Detection



Iris Recognition

