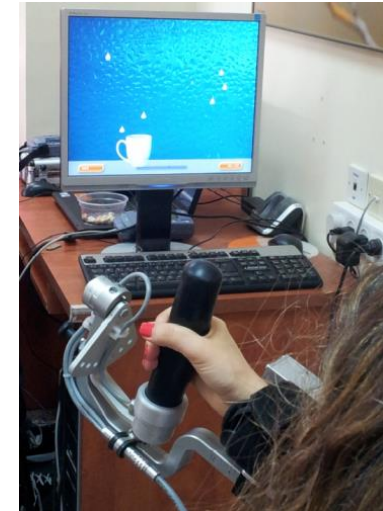




The Lorry I. Lokey Interdisciplinary Center  
for Life Sciences and Engineering

NETWORK BIOLOGY RESEARCH LABORATOR



## BCI – Control of Arm Rehabilitation Robot

### Background:

We design a robot for the rehabilitation of stroke patients that have a limited motion of the arm. In the second stage we plan to add the brain to control the process.

### Prerequisites:

- Control design skills including H/W
- Length: 2 semesters.

### Project Description:

Details: We are looking for a control designer to build the the system (in red) and work with the mechanical designer of the robot. Option to start the blue part ( define specifications)

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