

# Put Your Title Here

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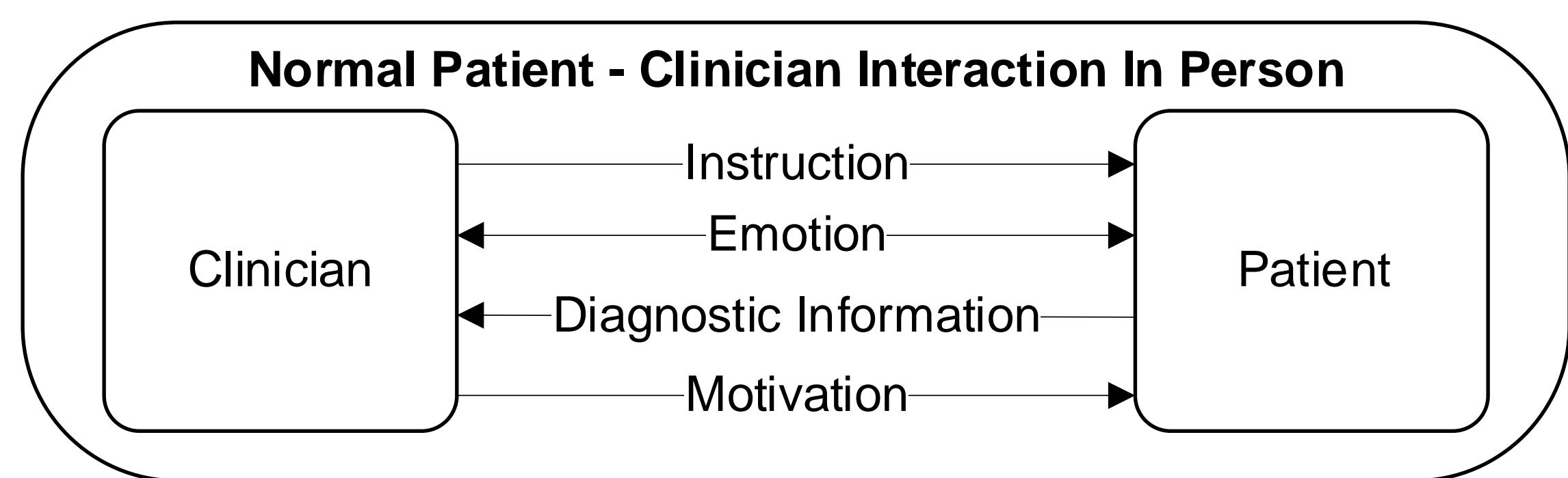
## Abstract

Introducing robots into physical rehabilitation can both decrease costs and improve outcomes<sup>2</sup>. However, regardless of technical ability, if the patient is unwilling to cooperate with the robot, it will ultimately be ineffective. We wish to introduce Lil'Flo, a robot whose central point of expression is an LED-based emotive face. We outline the design decisions made in constructing Lil'Flo's face, highlighting how each feature fulfills our two core design goals: making sure Lil'Flo can both be easily assembled and disassembled, as well as be a comforting presence that patients will be willing to engage with.

## Need

- This class is based off of tikz poster
- The idea is that you make columns to organize your poster
- You can nest columns
- You can change the number of columns part of the way down the page

## A flowchart from visio



## System



You can include figures as shown here

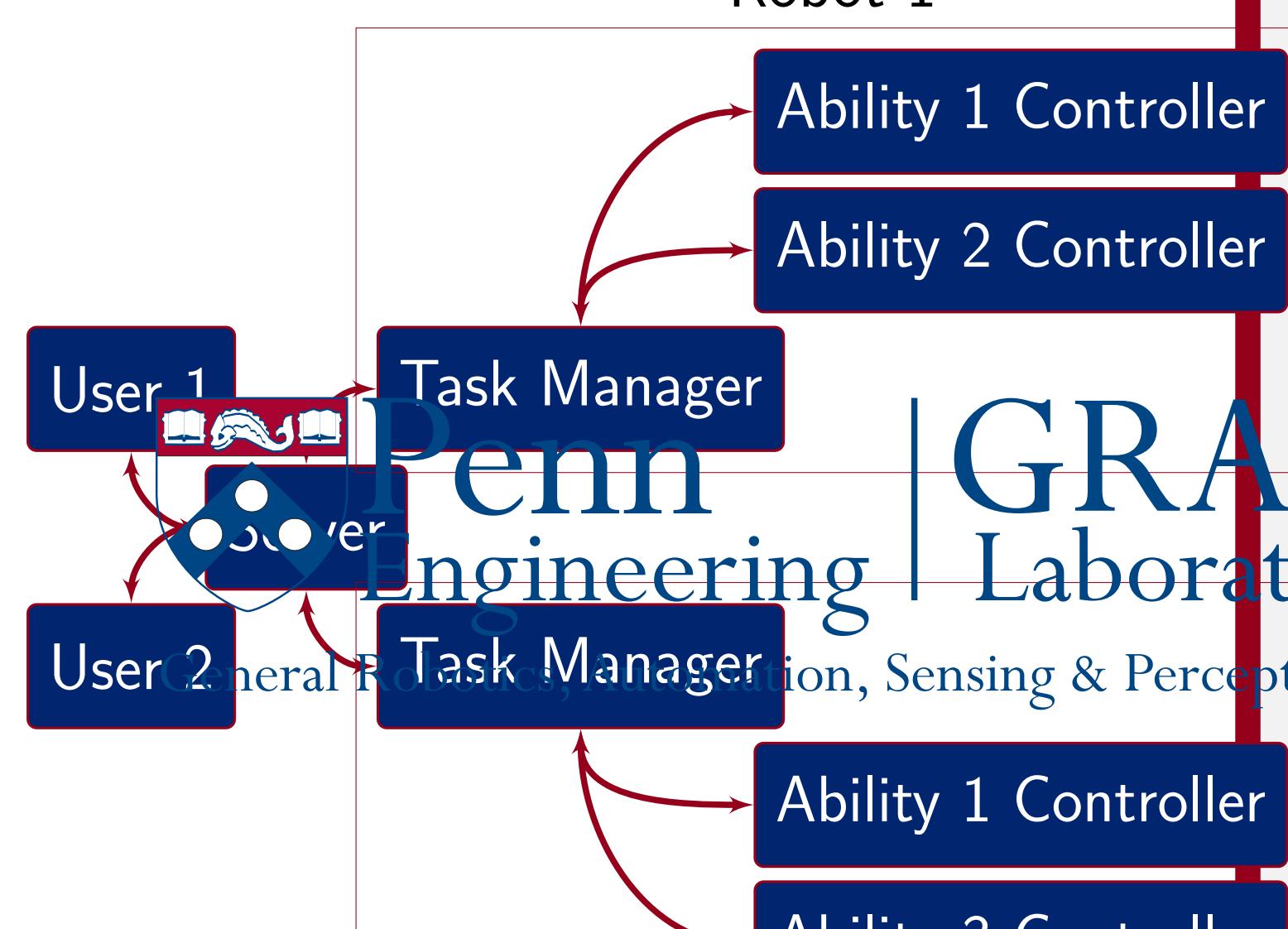
## Some of the critical code

- You can change to have a landscape poster by changing the top line to say: \documentclass[landscape]{RRLPoster}
- You encase each set of columns by a \startcolumns and \endcolumns
- You then enter the columns (left to right) with a \column<percent width you want>
- You then create a block with a call to \block<block title>block contents
- You can find out more from the tikz poster sharelatex docs: <https://www.sharelatex.com/learn/Posters#Tikzposter>
- You can also take a look at the tikz poster manual: <http://mirror.hmc.edu/ctan/graphics/pgf/contrib/tikzposter/tikzposter.pdf>

## taskse

Here is a tikz based flowchart, kinda cool.

Robot 1



## A Table

It is important for style that tables not have any vertical lines, as seen here. You can find plenty of style guides on how to make good tables.

	Inpatient/Outpatient	Senior Day Care	
	Average	Average	P-Value
Intelligent?	2.9	3.55	0.0001
Helpful?	3.5	3.65	0.6000
Useful?	3.50	3.79	0.3900
Social?	3.02	3.32	0.3100
Communication?	3.36	3.89	0.0100

## A pgf plot

