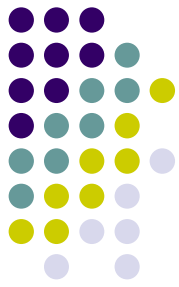


# Suggestions for projects



- Szymon Rusinkiewicz:

“I am looking for a student to work on a project proposed by James Gould of EEB. This involves automating some experiments on Siamese fighting fish: the fish are in an aquarium and depending on certain choices they make receive either positive or negative reinforcement (involving turning lights on and off). The project would be to automate the running of this experiment, using a camera to track the fish.”

# Suggestions for projects:



- Kevin Wayne:  
I have a contact from Classics who's interested in a kind of data visualization project involving social inequality. Seems like it could make an interesting JP, perhaps co-advised by me and someone from Sociology. I told him I'd try to pitch it at the JP meeting.

# Suggestions for projects



- Andrea LaPaugh

“I am interested in having IW students. I don't have any specific projects to advertise -- just what's in my entry on the "suggested topics" handout. I am also interested in working with students who have their own topic if it is in the area of information search or management, broadly taken.”

# Suggestions for projects



- Kenneth Steiglitz:

“I have a very specific proposal for some IW. There's an empty display case, quite large, in the Friend Center, and I suggested to Anca N. Niculin, the Graduate Affairs Coordinator for SEAS, that an interactive display, with a keyboard and screen, that simulated cellular automata would be snappy and attract attention.

To start, I have in mind something like a universal CA, maybe a 2-d billiard-ball computer al la Fredkin and Toffoli, and maybe also the 1-d Cook-Wolfram Rule 110. Or the Game of Life? Of course, the nice thing is that once the display is in place and working, anything is possible -- after all it's a Turing-complete display case.”