18/08/22

IVILAB meeting notes

Research topics that might be of interest to ugrads

- Three presentations on some of the work going on in the IVILAB biased towards where we might be able to find ugrad projects

- Adarsh (assembly) (ivilab.org/private/meetings/fall18/2018-08-21-IVILab-Assembly-Prospectus.pdf)
  - Understanding how people describe functional relationships
  - Unit testing for Delphi
  - Porting assembly sampler to C++
  - Analyzing REACH extractions

- Clay
  - Spike sorting
  - Neonate (faces)
  - Shrimp tracking —> behavior —> health

- Kobus
  - in2cal
  - Social psychology (grounded emotion recognition)
    - CompTIES interface
  - Faces (human and animal blink)
  - MGG (need C++? and unix)