FTI HACK

Team: cyberpunks

Alexandra Shkorinova Oliksii Kiva

Idea: Jigsaw puzzle assistant

Algorithm:

- Take photo of the puzzle picture, find 4 corner points and align picture to rectangular
- Split picture to the tiles which correspond to puzzles

Iteratively:

- Segment puzzles on video by frame
- Match specific tile and puzzles from video
- Find corresponding puzzle







Video frames