

Project Meeting Form

Student Name: Ryan Collins

Supervisor Name: Andrei Krokhin

Date: 1/2/19

Progress: (circle at least one): Good;

Progress achieved since last meeting

Kept implementing/training a residual network for 2D classification, fixed a few issues that improved accuracy. Still, training converges to a local minimum – looking for a way to avoid that.

Haven't started on the 3D side.

Feedback given:

Things going well:

All goes according to plan

Things needing to improve:

Objectives for next meeting (e.g. reading, implementing, writing tasks):

Keep work on training the residual network for 2D classification

If time permits, start implementing the 3D point cloud neural network

Prepare a demonstration of the current system, update Gantt chart

Medium term objectives:

Implement and train the both 2D and 3D CNN liveness tests

Any other issues/difficulties:

Date of next meeting: 8/2/19 10.30am

Circulation: Student; Supervisor