Third / Fourth Year Project Work Form

Student Name: Tom Robson

Supervisor Name: TPB

Date: 27/10/16

Progress: (circle at least one): Excellent

Progress achieved since last meeting

Basic list of intermediate deliverable attributes/features – create "long list" of colour features to be discussed for possible translation to thermal.

Get OpenCV supplied HOG code to work on video files.

Integrate working MoG and HOG code.

Feedback given:

> ***Things going well:***

> progress with OpenCV coding.

> ***Things needing to improve:***

> Understand difference between semantic features and image level coding features.

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

Optimize HOG/MoG code to obtain more reliable performance and understand parameters in the function calls and their impact on performance.

Learn and understand use of correlogram – perhaps code up if relevant.

Consider use of "color correlogram re identification" and look at google results from this term.

Medium term objectives:

As per project plan.

Any other issues/difficulties:

None.

Date of next meeting: 3/11/16 @ 10am

Circulation: Student; Supervisor; School Office