Professor Jeremy L Wyatt

School of Computer Science University of Birmingham Birmingham, B15 2TT jlw@cs.bham.ac.uk

11 October 2015

Autonomous Robots Prof Gaurav Sukhatme

Dear Gauray,

We would like to submit our paper "Learning modular and transferable forward models of the motions of push manipulated objects". This describes in detail the framework that we have developed for learning of forward models for push manipulated objects. We present, for the first time, a complete formulation of the model, and a set of new results on real objects, allowing us to compare the results of our learning approach with those of parameter tuning for rigid body physics simulation. Although the paper is over the recommended length for submission, we have raised this with you, and tried to keep the core text (excluding references) to 66k characters including white space. We hope that you are able to find reviewers for it.

Yours sincerely

Jeremy L Wyatt

Corresponding Author