

# "Where's Waldo" Detector using Computer Vision

Maximilian Fruehauf, David Drews, and Choo Wen Xin

*{e0445541, e0454245, e0053347}@u.nus.edu*

## Abstract

This report describes our group's implementation of a computer vision algorithm to detect Waldo, Wenda, and the Wizard from a series of "Where's Waldo" books. The goal of this project is to detect the three characters from the provided high-resolution images, which can be very complex with a lot of detail and many other characters. The three characters also may or may not appear in any given image.

## 1 INTRODUCTION

## 2 OVERVIEW

## 3 EVALUATION

## **4 RELATED WORK**

## 5 CONCLUSION