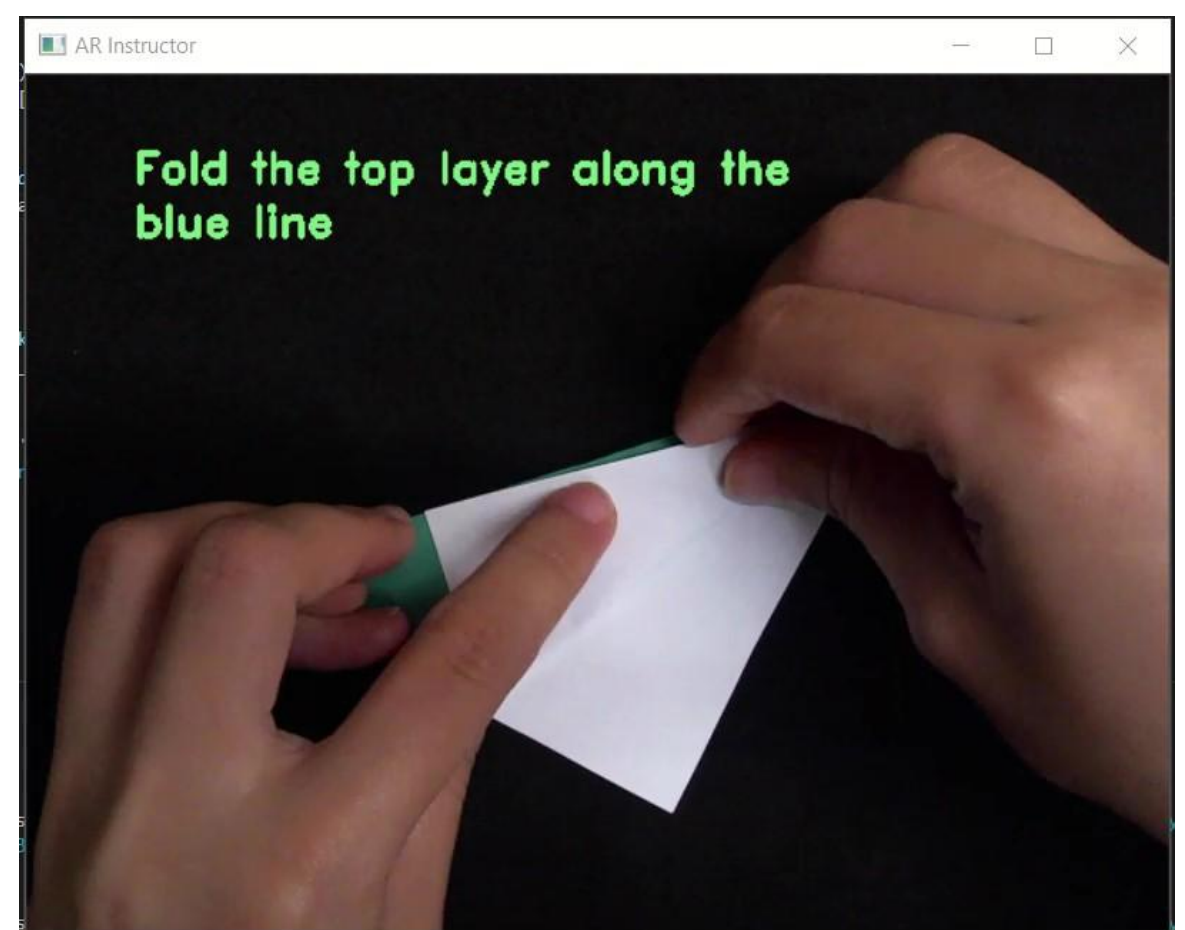
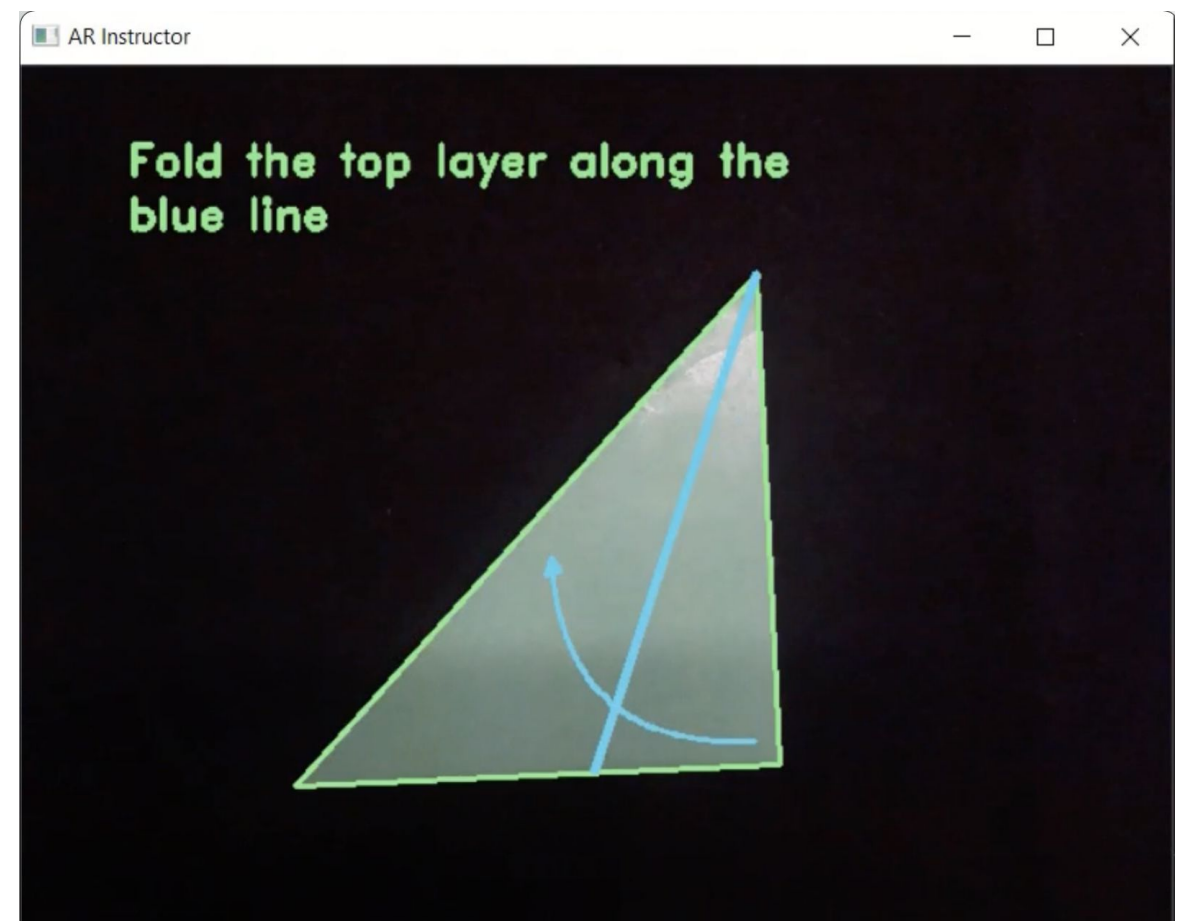


Augmented Reality-based Instructor for Origami

Student: Foo Ching Yen Supervisor: Prof. Goh Wooi Boon

Project Objectives:

When following instructions from a user manual, there exists a gulf of evaluation because of the need to map abstract diagrams to the actual object that one is working on, which could lead to errors or frustrations. This project utilises the concept of Augmented Reality (AR) to tackle this problem. The objective is to create an origami tutorial using AR, that is more effective than traditional manuals.



User study results:

A comparison between system developed (blue) and traditional manual (orange)

