

# Eye tracking Students' Gazes on Feedback for Learning

## PROJECT DESCRIPTION

Feedback is crucial for learning a new concept or a new skill. This project uses a computer game and an eye tracker to record students' gaze onto feedback they encounter in the game. Students will learn how to use an eye tracker and how to code eye movement data. They will also be introduced to data analysis using the R programming language.

## FACULTY-DEPARTMENT

Education - Educational Psychology

## OPEN TO STUDENTS FROM THE FOLLOWING INSTITUTIONS

Chinese universities participating in the [\*Double First-Class Initiative\*](#).

## DESIRED FIELD OF STUDENT STUDY

Education, Computing Science

## INTERNSHIP LOCATION

Edmonton Campus

## NUMBER OF INTERNSHIP POSITIONS

1

## INTERNSHIP DATES

Start: July 1, 2019

End: October 2, 2019

## ARE THE DATES FLEXIBLE?

Yes, I am flexible regarding the internship dates. Selected students can contact me to request a date change.