## 학부생 연구기회 프로그램 (UROP) 공고

◆ 담당교수 : Prof. Bernhard Egger ◆ 연구실명 : CSAP Lab

◆ UROP 연구 과제명: Handwritten Hangul Character Recognition Data Collection

◆ 모집대상: 3<sup>rd</sup> or 4<sup>th</sup> year students, or other students experienced in Python/Java

◆ 모집기간: ~ 2018년 1월 초

## 연구 과제 설명 등 홍보 내용 작성

To aid with our research in personalized handwritten hangul recognition using ondevice deep learning, we need to collect some data about the problem. You will assist us by writing a program that crawls/downloads websites and counts the occurrences of character combinations (음절), this is to help us find which combinations occur most frequently. We also need to collect personal handwriting data, you will help develop an android application to collect and label personal hangul handwriting data.

You should have some experience with python or another scripting language, experience with android/java development would also be helpful.









