

### 李文慈 Wen-Tzu, Lee

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#### **Education**

#### National Taiwan University of Science and Technology (NTUST)

 $\ensuremath{\mathsf{B.S.}}$  in Electronic and Computer Engineering (ECE)

GPA: 3.5 / 4

## **Work Experience**

Catchplay Inc. Aug. 2017 - NOW

**Quality Engineer** 

- Develop and maintain test plan and test cases.
- Build automation test of mobile web and web.
- Testing product: Web, Mobile Web, iOS APP, Android APP, APPLE TV, LGTV, STB.

Trend Micro Inc. Jan. 2017 - Jun. 2017

**Quality Engineer Intern** 

• Use Selenium WebDriver, Selenium IDE, Sikuli and Groovy/Geb to establish automation test.

### **Selected Projects**

### Lulu's Website

Visit My Website (https://lululee123.github.io/web-css/)

• Learn and build by myself using HTML5 / CSS3 / SCSS / Javascript / React.js

#### **iOS APP**

Visit My Github (https://github.com/lululee123)

- Restaurant Ordering system using Firebase
- Car Avoiding Game

# Machine Learning for Cooperative Spectrum Sensing in Cognitive Radio Networks

Use K-means clustering algorithm and support vector machine(SVM) to divided the training feature vectors to determine whether the channel is available or not. Simulation results show the operating characteristic curve(ROC) to compare the performance of each technique.

## **Skills & Languages**

Web Frontend: HTML / CSS / React.js / SCSS English: TOEIC 835/990, Intermediate GEPT

Automation Test: Selenium WebDriver (Java) Chinese: Native

Others: Git / Java / jQuery / Swift3