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# 주간 보고

Finger Keyboard – Open CV



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# Contents

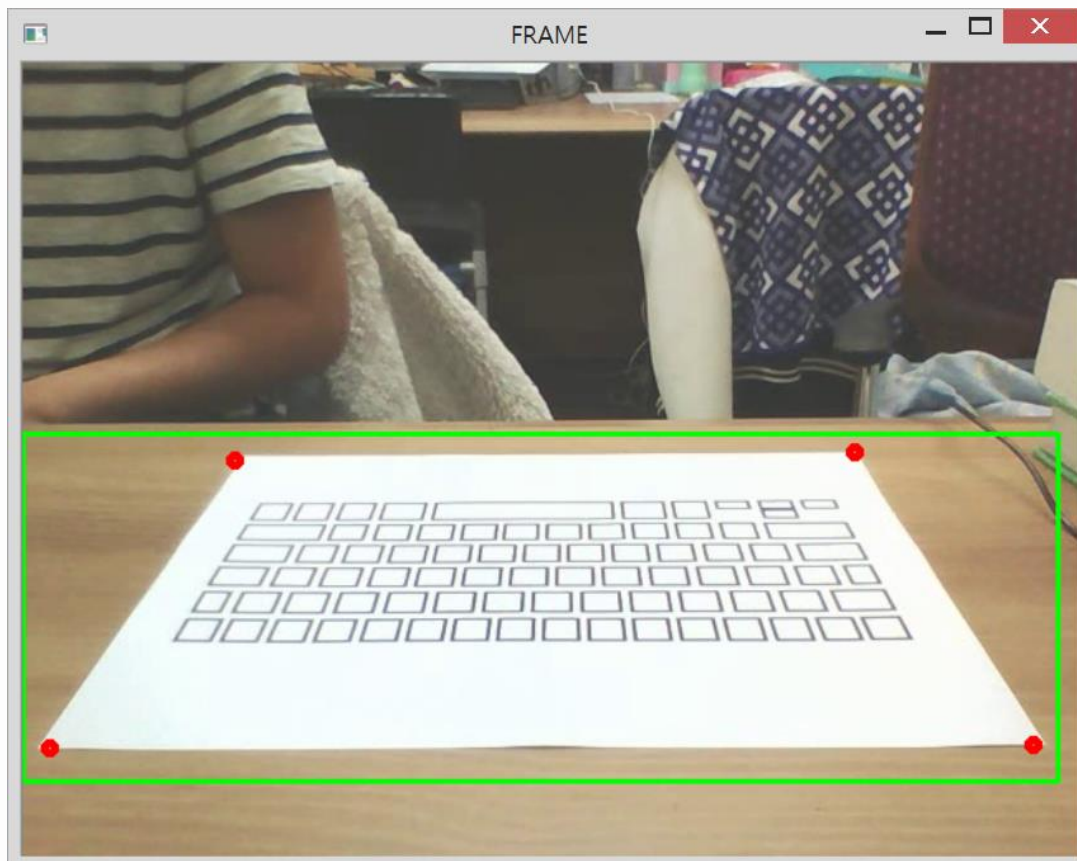
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1. 지난 주 한 일 및 교수님 코멘트
2. 이번 주 한 일
3. 데모 비디오
4. 다음 주 할 일

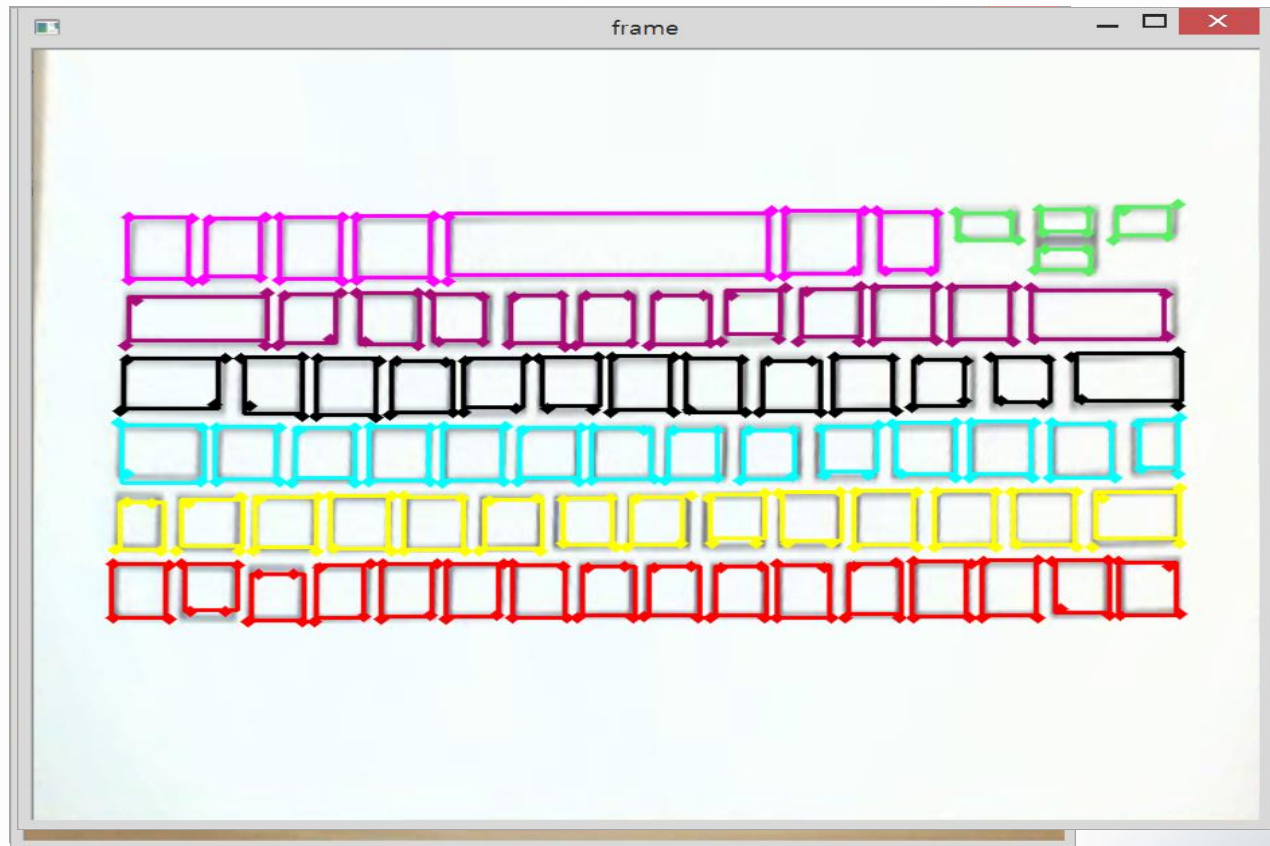


01

## 지난 주 한 일 및 교수님 코멘트



- Perspective Transform - Inverse





- Motion Tracking





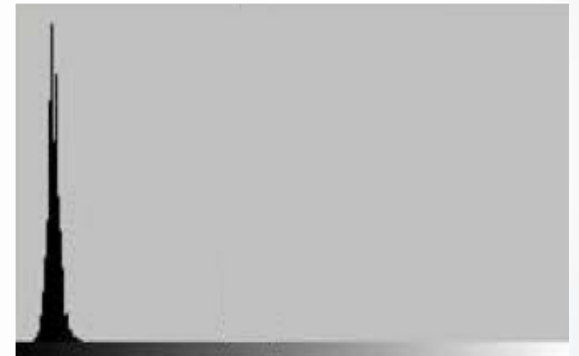
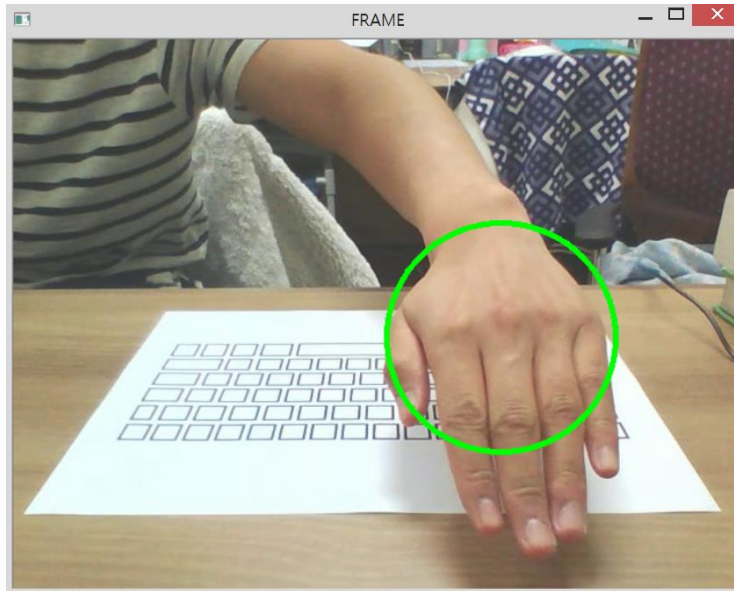
Open CV

- Hand Detection
- Contour Detection



02 - 1

# Hand Detection



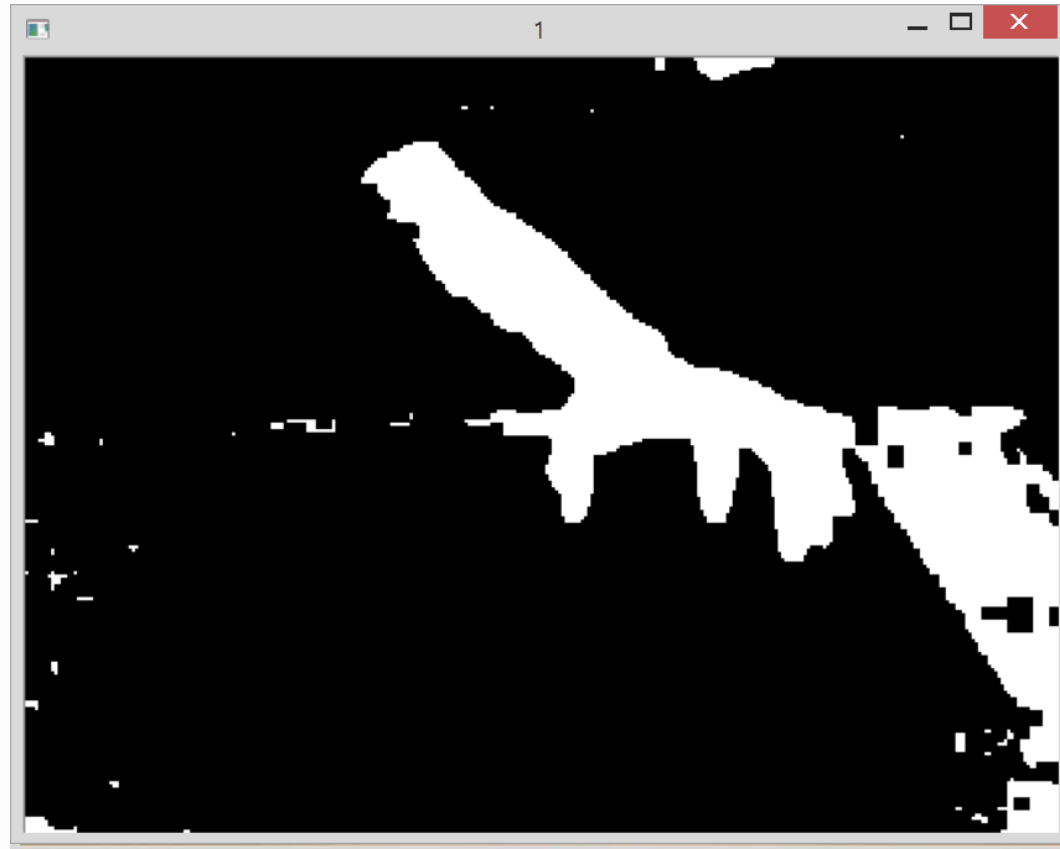
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02 - 1

## Hand Detection



Open CV





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02 - 1

## Hand Detection



Background Difference Image



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02 - 1

## Hand Detection

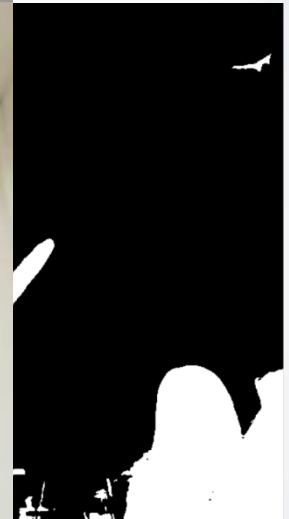
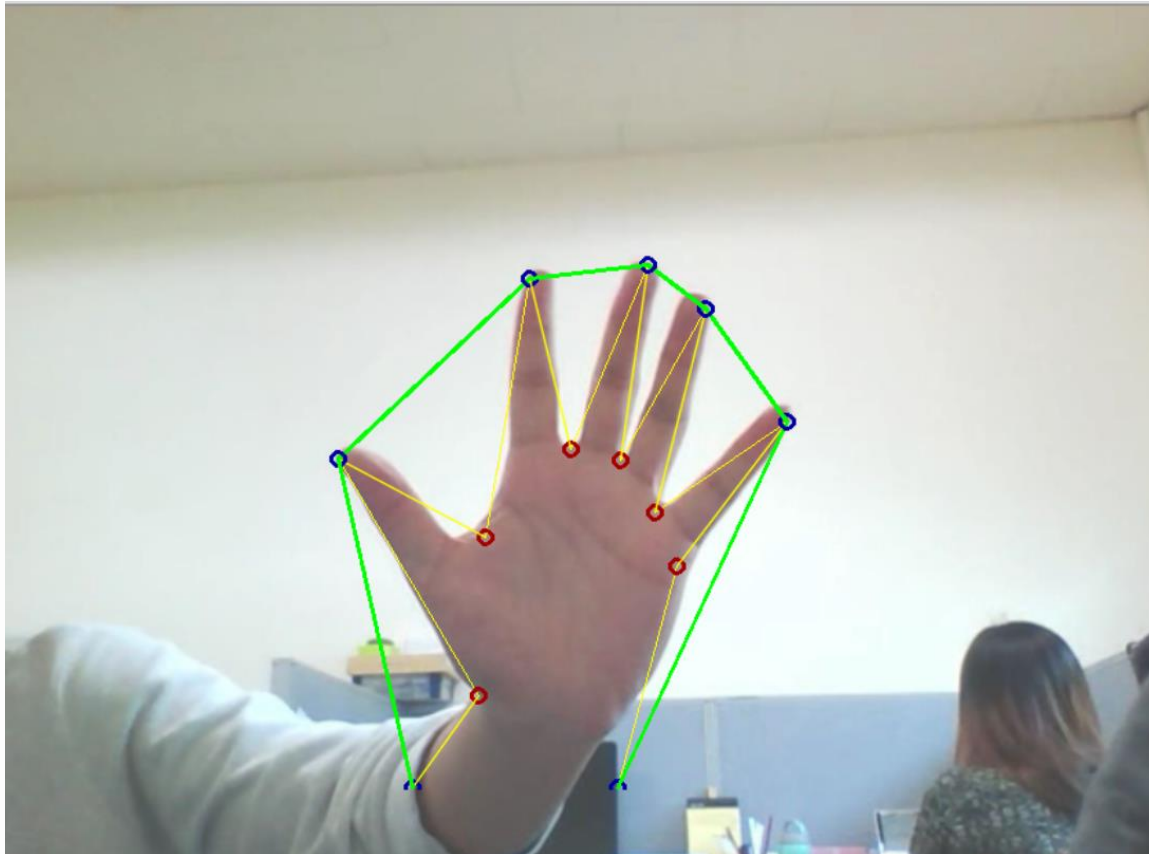


Open CV



02 - 2

## Contour Detection

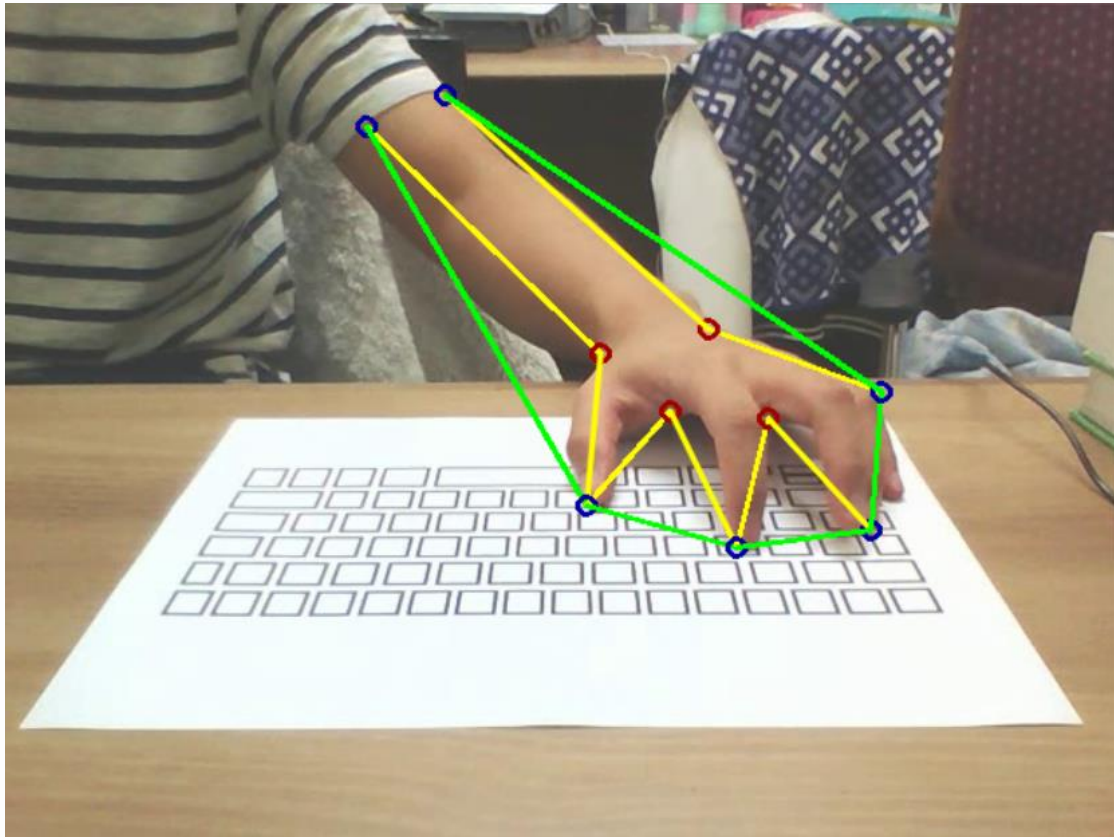


age



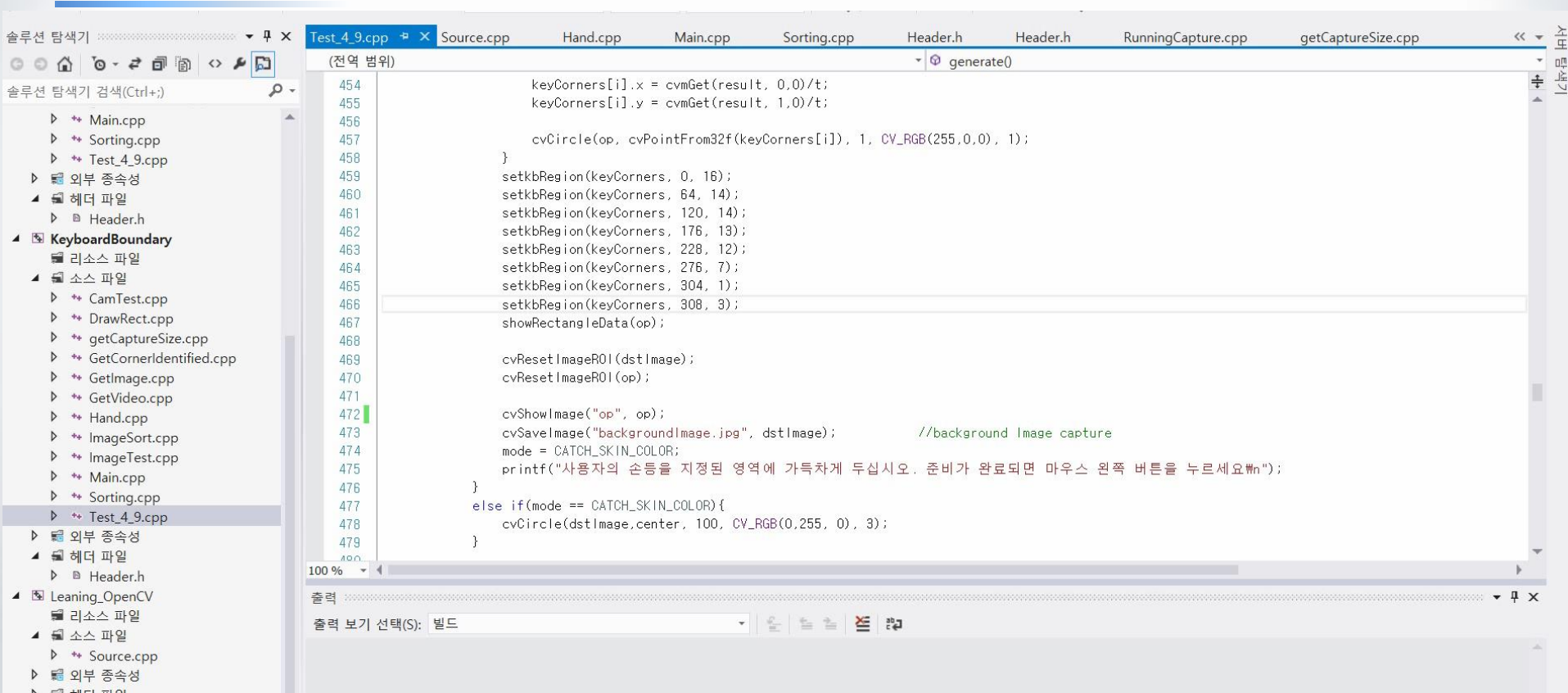
02 - 2

## Contour Detection



# 03

## 데모 비디오

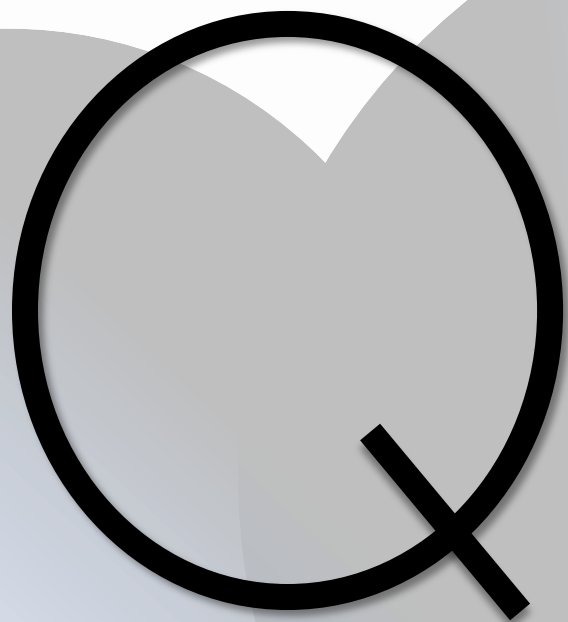




Open CV

- 키 이벤트 발생





**& A**