

# Team 30 Image Stitching Project

## Photo Set A: Franklin Field

### 1. Harris Corner Detector:

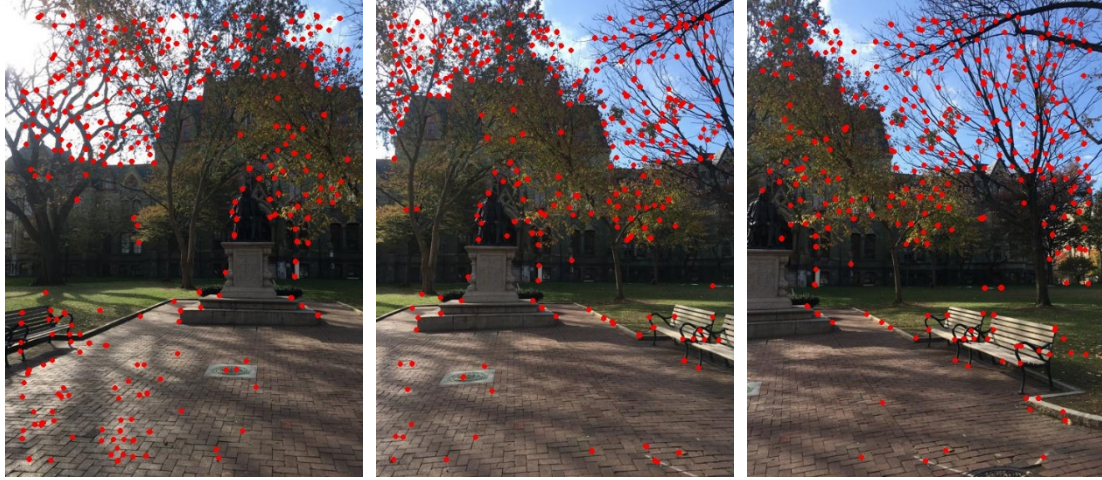


Fig 1.1.1 Result of Harris Corner Detector (500 points shown)

### 2. Adaptive Non-maximum Suppression

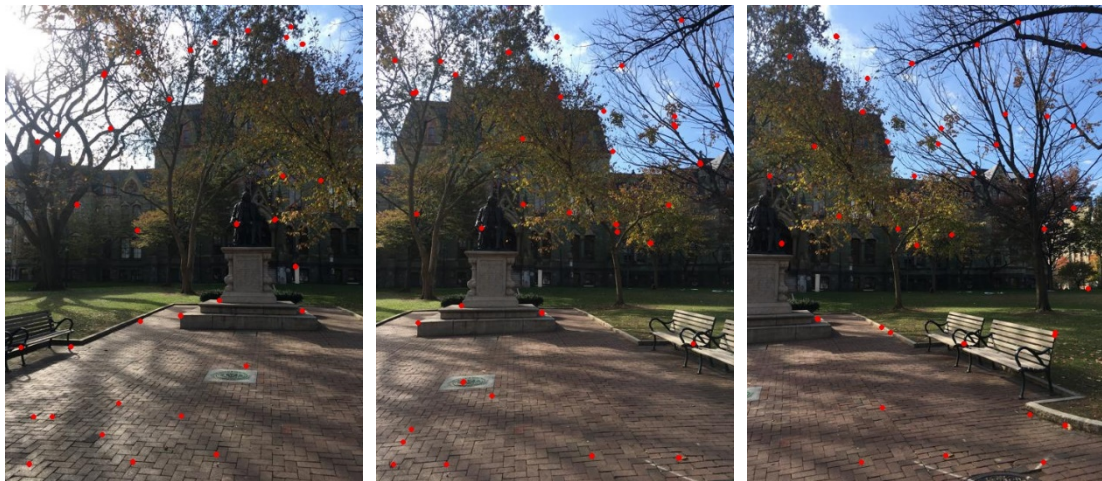


Fig 1.2.1 Result of ANMS (50 points shown)

### 3. Feature Descriptor and RANSAC

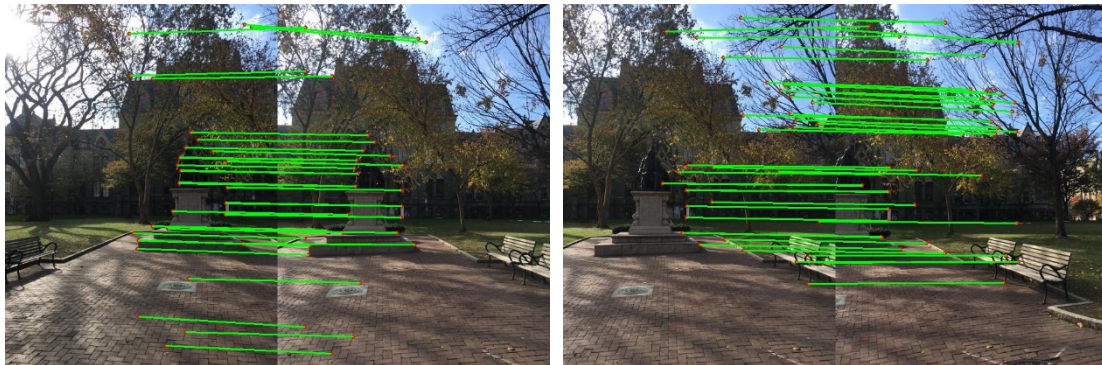


Fig 1.3.2 Matches for Middle and Right Images



## Photo Set B: Cabin

### 1. Harris Corner Detector:



Fig 2.1.1 Result of Harris Corner Detector (500 points shown)

### 2. Adaptive Non-maximum Suppression



Fig 2.2.1 Result of ANMS (50 points shown)

### 3. Feature Descriptor and RANSAC



Fig 2.3.2 Matches for Middle and Right Images



## Photo Set C: Sign

### 1. Harris Corner Detector:



Fig 3.1.1 Result of Harris Corner Detector (500 points shown)

### 2. Adaptive Non-maximum Suppression



Fig 3.2.1 Result of ANMS (50 points shown)

### 3. Feature Descriptor and RANSAC

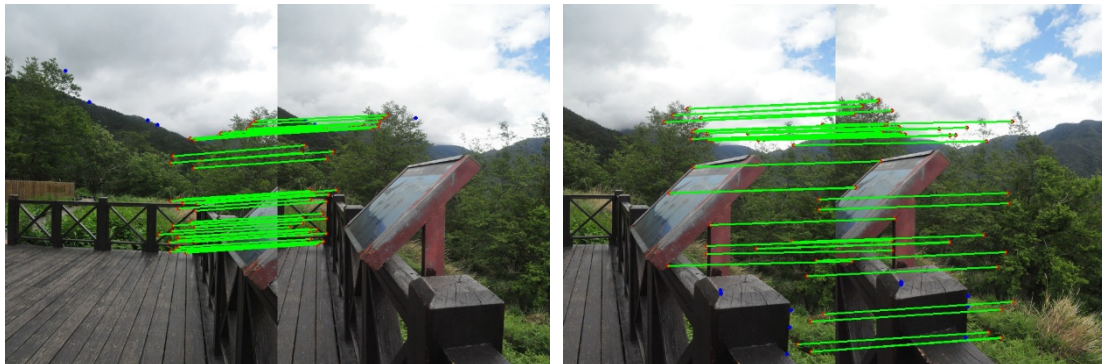


Fig 3.3.2 Matches for Middle and Right Images