

# Where Should Air Taxis Land?

## Finding Optimal Vertiport Locations in the Seoul Metropolitan Area Using K-Means Clustering

**Jaeseong Choe**

Dept. of Communication Arts  
Handong Global University  
Pohang, Republic of Korea  
21900759@handong.ac.kr

**Subin Kim**

Dept. of Management  
Handong Global University  
Pohang, Republic of Korea  
22200105@handong.ac.kr

**Jiyoung Lee**

Dept. of Life Science  
Handong Global University  
Pohang, Republic of Korea  
22100573@handong.ac.kr

**Hakyeong Oh**

Dept. of Urban Engineering  
Handong Global University  
Pohang, Republic of Korea  
22100456@handong.ac.kr

**Jueun Kim**

Dept. of Management  
Handong Global University  
Pohang, Republic of Korea  
22300189@handong.ac.kr

**Eunhye Kim**

Dept. of Management  
Handong Global University  
Pohang, Republic of Korea  
22300179@handong.ac.kr

**Uiseong Ahn**

Dept. of Urban Engineering  
Handong Global University  
Pohang, Republic of Korea  
22200422@handong.ac.kr