

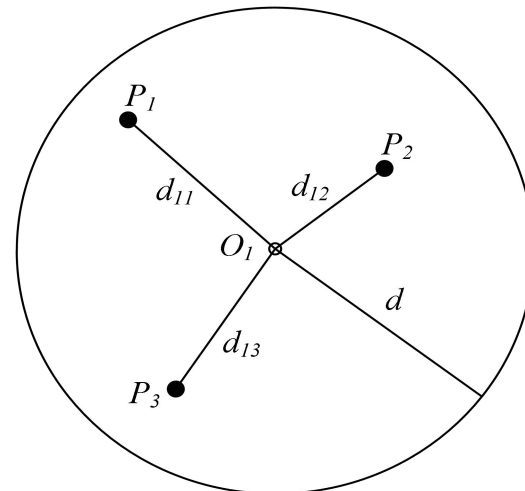
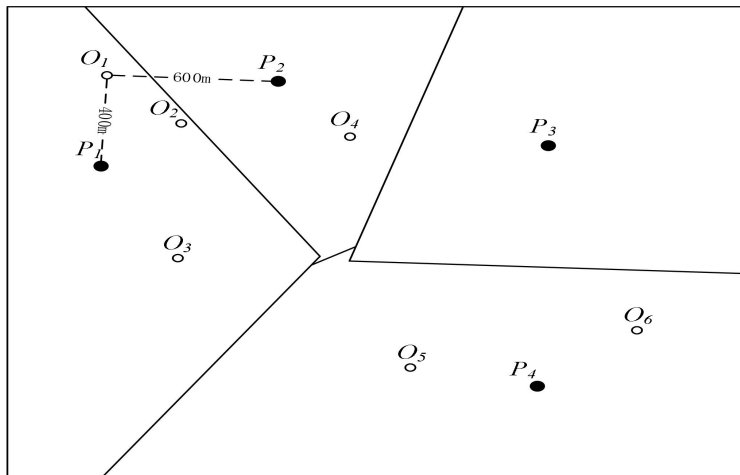
An evaluation and query algorithm
for the influence of spatial location
based on RkNN

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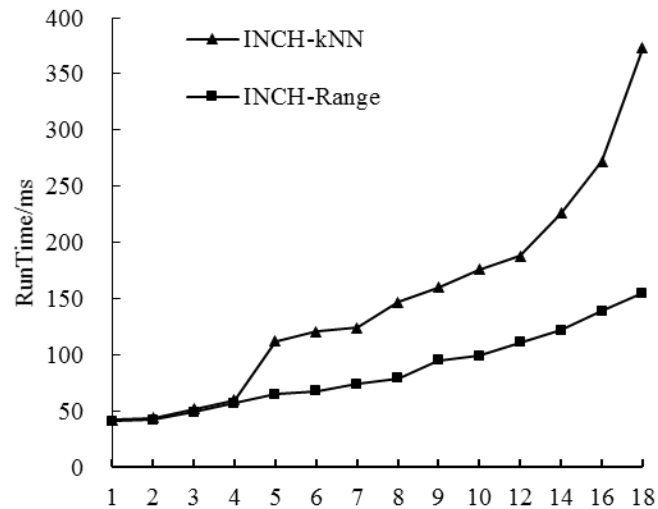
Problems & Ideas

- Problems of the evaluation for the influence of spatial location and its application in the location
 - an object only makes contribution to one location
 - the influence is usually measured by the number of objects
 - How to make facilities providing the best customer
- Ideas: Evaluation and query algorithm based RkNN
 - An new evaluation criteria and of the influence based RkNN
 - INCH-kNN algorithm and INCH-Range algorithm
 - A location algorithm based on the influence



Main Contributions

- **k affects the efficiency of the algorithms**



- **d affects the efficiency of the algorithms**

