

Delaunay Triangulation

RIC Analysis

Number Of Edge Changes

Junhui DENG

deng@tsinghua.edu.cn

- ❖ We know by a backward analysis that ...
- ❖ The total number of changes made in the triangulation during p's insertion is proportional to
 - the maximum size of
 the (star-shaped) frontier
 - the degree of p
 after the insertion is complete

