

A tree example where there are the following sites: root, p1, p2, and p3. We'd note that in this example, parabola with site p3 is a child of p1, and p1 is a child of root, and p2 is a child of root but independent of p1 and p3.

Any added sites to the parent root could be added at the left or right or centered between p2 and p1 'root' leaf node with the parabola insertion configuration descending as given. Any added site node that is a child of any existing p node is added a parabola insertion tree to given insertion model at the parent p node shown below.

Vertical tree ordering configuration is given by the sequence of beach line in processing sites, while left/right (horizontal) configurations given by horizontal position ordering of the sites.

