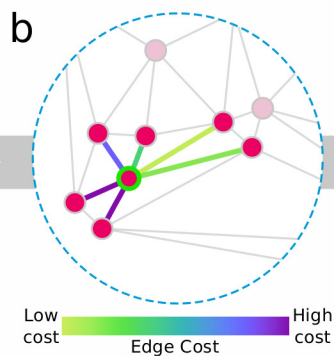
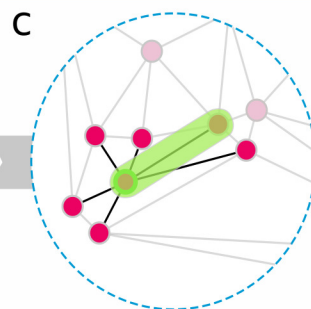


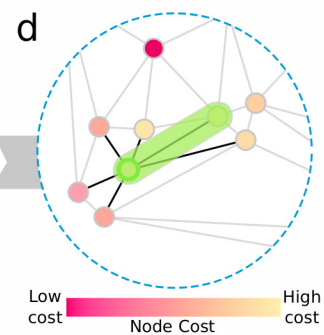
Candidate nodes are those which share an edge with current node



Costs for each edge are calculated according to Equation (1)



Next node on fibre is the node with the lowest cost to step to



Maximum diameter possible at each node is updated from distance to new fibre segment