- The procedures of DMAC[1] are "atomic" i.e., they are not interruptible.
- At clustering set up time or when a node is added to a network its variables Clusterhead, Ch(-) and Cluster(-) are initialized to nil or false.

INIT:

At the clustering set up, or when a node v is added to the network, it executes the procedure Init in order o determine its role. If among its neighbours there is at least a clusterhead with a bigger weight then v will join it. Otherwise it will be a clusterhead.

LINK FAILURE:

Whenever made aware of the failure of the link with a node u, node v checks if its own role is clusterhead and if u used to belong to its cluster. If this is the case v removes u from the Cluster(v). If v is an ordinary node and u was its clusterhead then it is necessary to determine a new role for v. To this aim, v checks if there exists at least a clusterhead $z \in \Gamma(v)$ such that $w_z > w_v$.