Corrigenda


1. The pseudocode of node $u$ when it has received a NEIGHBOR_SET REQUEST from $w$ is the following instead of the pseudocode shown in Figure 3 for the join protocol and in Figure 6 for the maintenance protocol.

   **On $u$’s receiving NEIGHBOR_SET REQUEST from $w$**
   
   if $w \notin C_u$ then
   
   $C_u \leftarrow C_u \cup \{w\}$
   
   $N_u \leftarrow$ neighbor nodes of $u$ in $DT(C_u)$
   
   end if
   
   $N_{wu} \leftarrow \{e \mid e$ is a neighbor of $w$ in $DT(C_u)\}$
   
   Send($w$, NEIGHBOR_SET_REPLY($N_{wu}$))

2. The proof of Theorem 2 requires the following unstated assumption: The joining node $n$ is inside the convex hull of the set $S$ of existing nodes. If this assumption is not satisfied, then the joining node should send neighbor-set requests to all new neighbors it discovers instead of just one neighbor in each simplex including $n$ in $DT(C_n)$. That is, the join protocol in technical report TR-06-48 (Department of Computer Science, The University of Texas at Austin, October 2006) should be used.