

In my talk I will present newest insights concerning establishing monotonic searchability in the self-stabilizing sorted list and the self-stabilizing Skip+ graph. For monotonic searchability to hold it must be ensured that if a message from  $v$  to  $w$  was successfully delivered at time  $t$ , then for any time step  $t' > t$ , any message injected by  $v$  at time  $t'$  with destination  $w$  will also be successfully delivered.