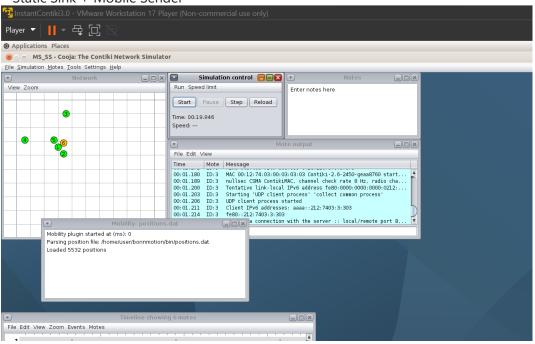
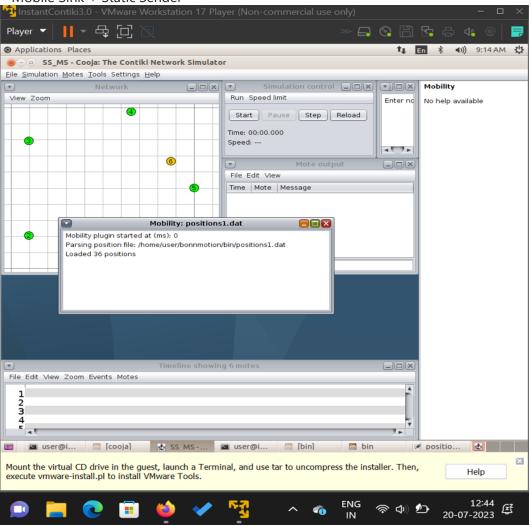
CHANDANA DONGRE_PES2UG21CS134

Mobility Scenarios

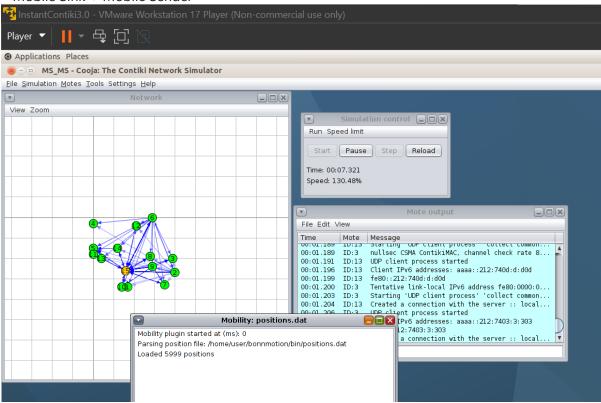
Static Sink + Mobile Sender

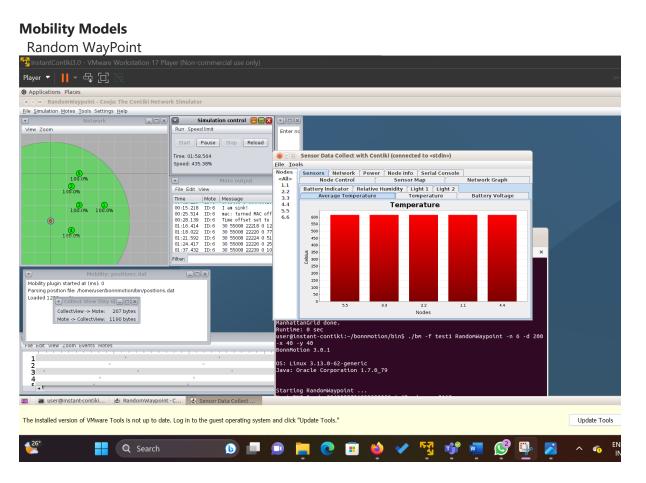


Mobile Sink + Static Sender



Mobile Sink + Mobile Sender

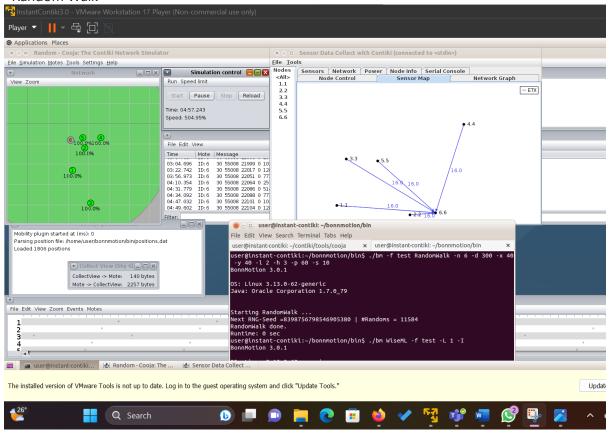


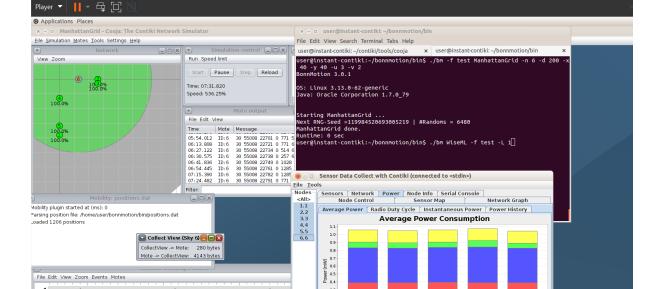


Random Walk

Manhattan Grid Mobility

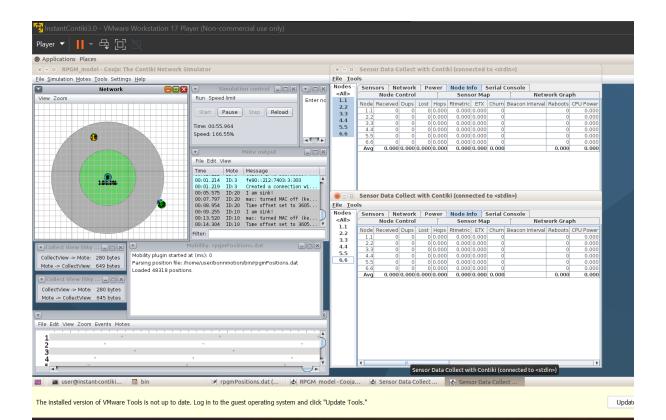
File Edit View Zoom Events Motes





The installed version of VMware Tools is not up to date. Log in to the guest operating system and click "Update Tools." Update Tools Q Search

Reference point group mobility (RPGM) 다 **리** 하 회에 2:13 PM 🗘 user@instant-contiki: ~/bonnmotion/bin user@instant-contiki:~/bonnmotion/bin\$./bm -hm RPGM BonnMotion 3.0.1 DS: Linux 3.13.0-62-generic Dava: Oracle Corporation 1.7.0_79 ersion: v1.1 escription: Application to create movement scenarios according to the Reference Point Group Mobility mod l ffiliation: University of Bonn - Institute of Computer Science 4 (http://net.cs.uni-bonn.de/) uthors: University of Bonn ontacts: bonnmotion@lists.iai.uni-bonn.de -D print stack trace cenario: -- print stack trace
-- cattractor parameters (if applicable for model)
-- a cattractor parameters (if applicable for model)
-- d cscenario duration
-- d cscenario duration
-- t cnumber of seconds to skip>
-- n cnumber of nodes>
-- x width of simulation area>
-- y cheight of simulation area>
-- y cheight of simulation area>
-- R crandom seed>
-- R crandom seed>
-- | c70, 30> Dimension of movement output
-- peedBase:
-- h <-max. speed>
-- | cnin. speed> PGM:
-a <average no. of nodes per group>
-c <group change probability>
-r <max. distance to group center>
-s <group size standard deviation>
ser@instant-contiki:~/bonnmotion/bin\$ Open V Save *₼* 🖫 🖳 V RPGM.modeltest x model=RPGM ignore=3600 randomSeed=1282049094929 x=200.0 y=200.0 ⊗ ─ □ user@instant-contiki: ~/bonnmotion/bin duration=3000. File Edit View Search Terminal Help -R <random seed> -J <2D, 3D> Dimension of movement output circular=false groupsize_E=3.6 groupsize_S=2.(RandomSpeedBase: -h <max. speed> pGroupChange=0. -l <min. speed> maxdist=2.5 -p <max. pause time> minspeed=0.5 maxspeed=1.5 RPGM: maxpause=60.0 -a <average no. of nodes per group> -c <group change probability> -r <max. distance to group center> -s <group size standard deviation>
user@instant-contiki:~/bonnmotion/bin\$./bm -f rpgm RPGM -n 20 -d 3000 -i 3600
x 200 -y 200 -h 1.5 -l 0.5 -p 60 -s 2.5 -R 1282049094929
BonnMotion 3.0.1 OS: Linux 3.13.0-62-generic Java: Oracle Corporation 1.7.0_79 Starting RPGM ... Next RNG-Seed =1894150455339232187 | #Randoms = 2888 RPGM done. Runtime: 1 sec user@instant-contiki:~/bonnmotion/bin\$



Foren6 Features

