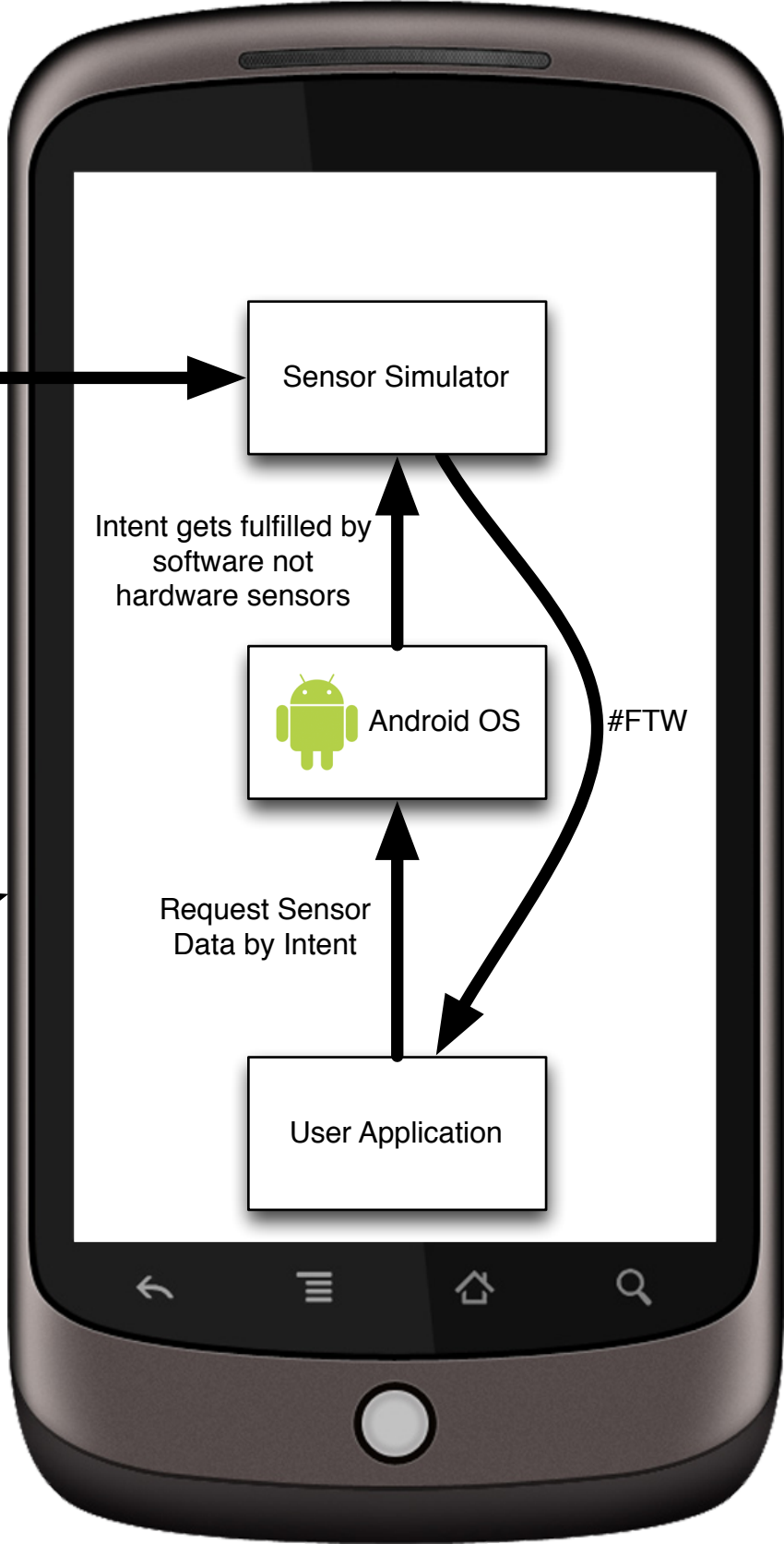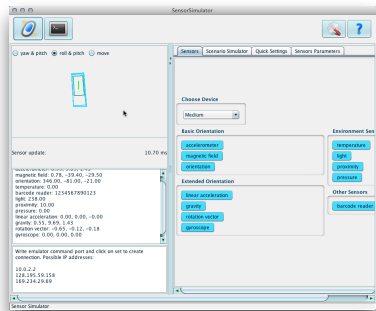Program on
computer specifies
what sensor readings
are on the emulator

Sensor Simulator

Intent gets fulfilled by
software not
hardware sensors

Android OS

#FTW

Request Sensor
Data by Intent

User Application

Emulator