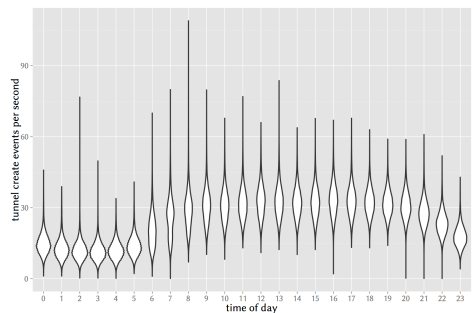
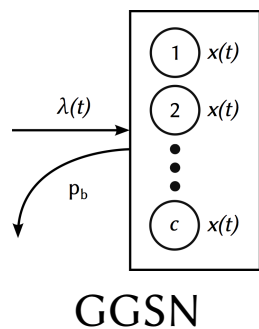


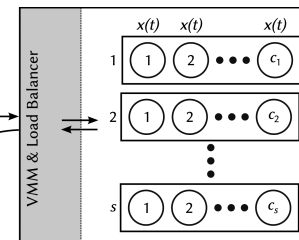
Measurement Data



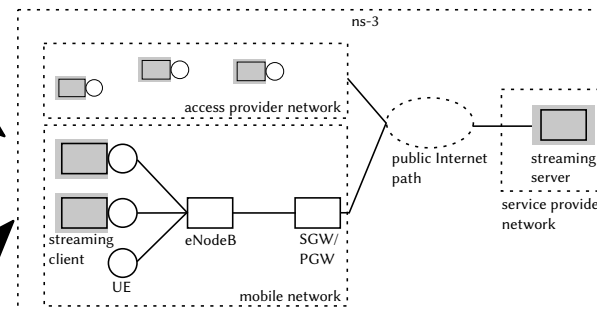
Models



Optimization Potential



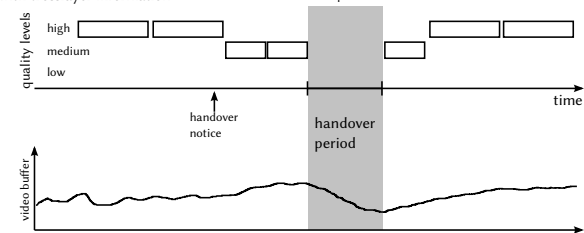
GTP tunnels



virtualized GGSN

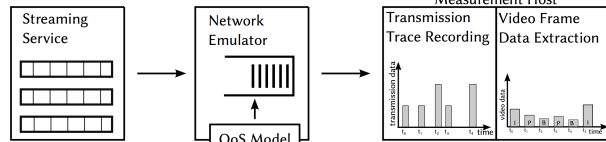
mobile streaming simulation

adaptive video streaming with crosslayer information

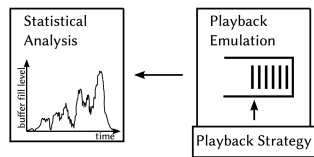


cross-layer context factors

Pass 1 - Measurement:
Data Recording



Pass 2 - Emulation:
Model Based Data Evaluation



streaming measurement

NETFLIX

You Tube

streaming