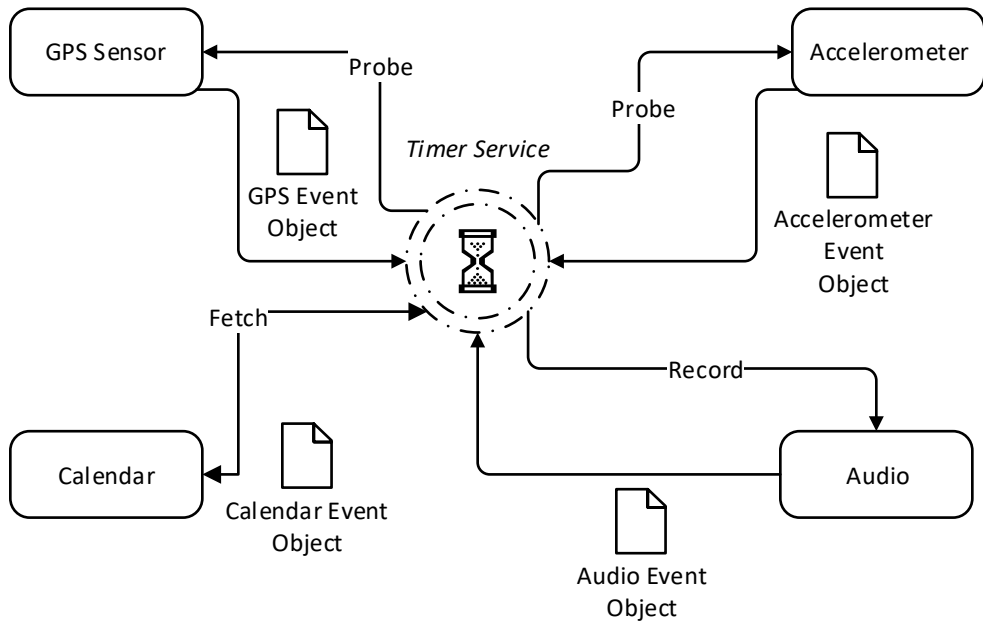
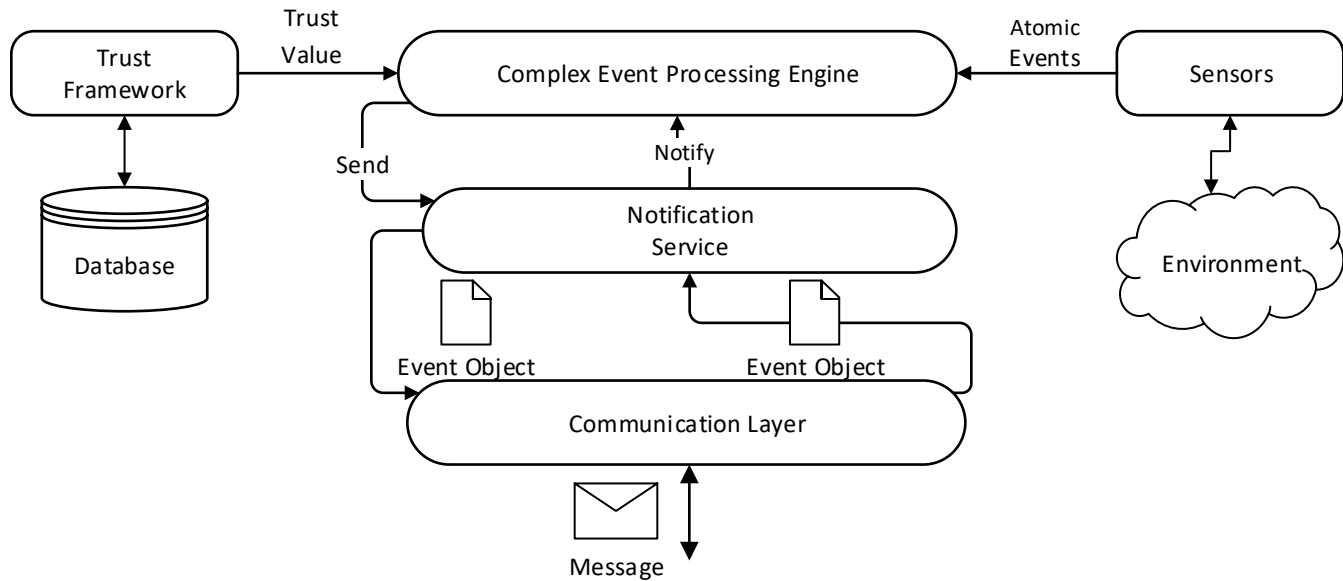
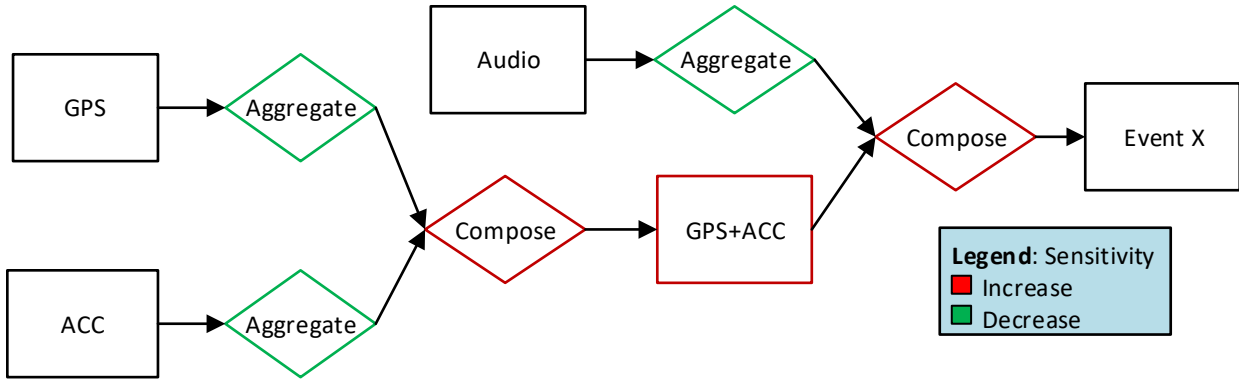
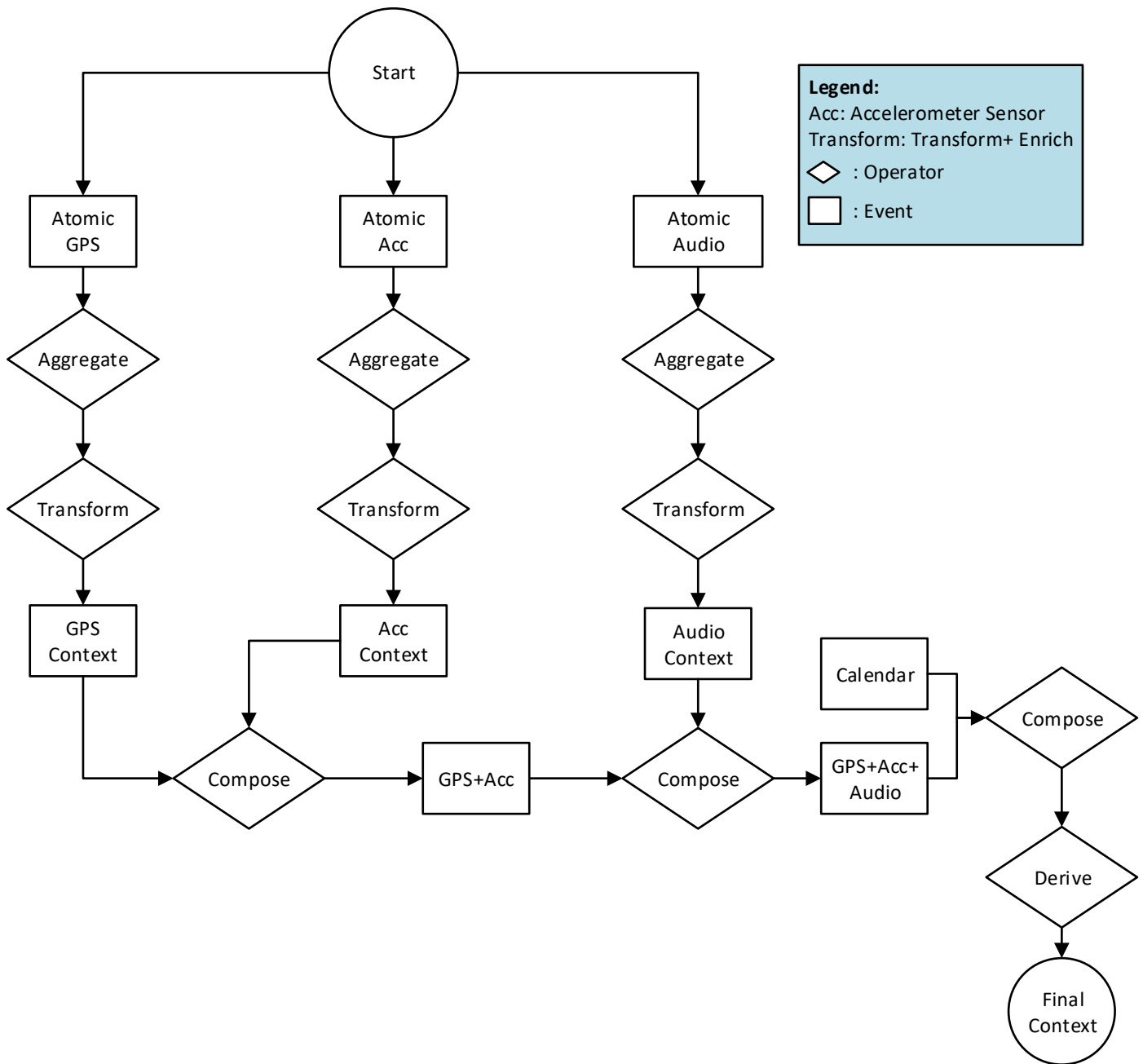


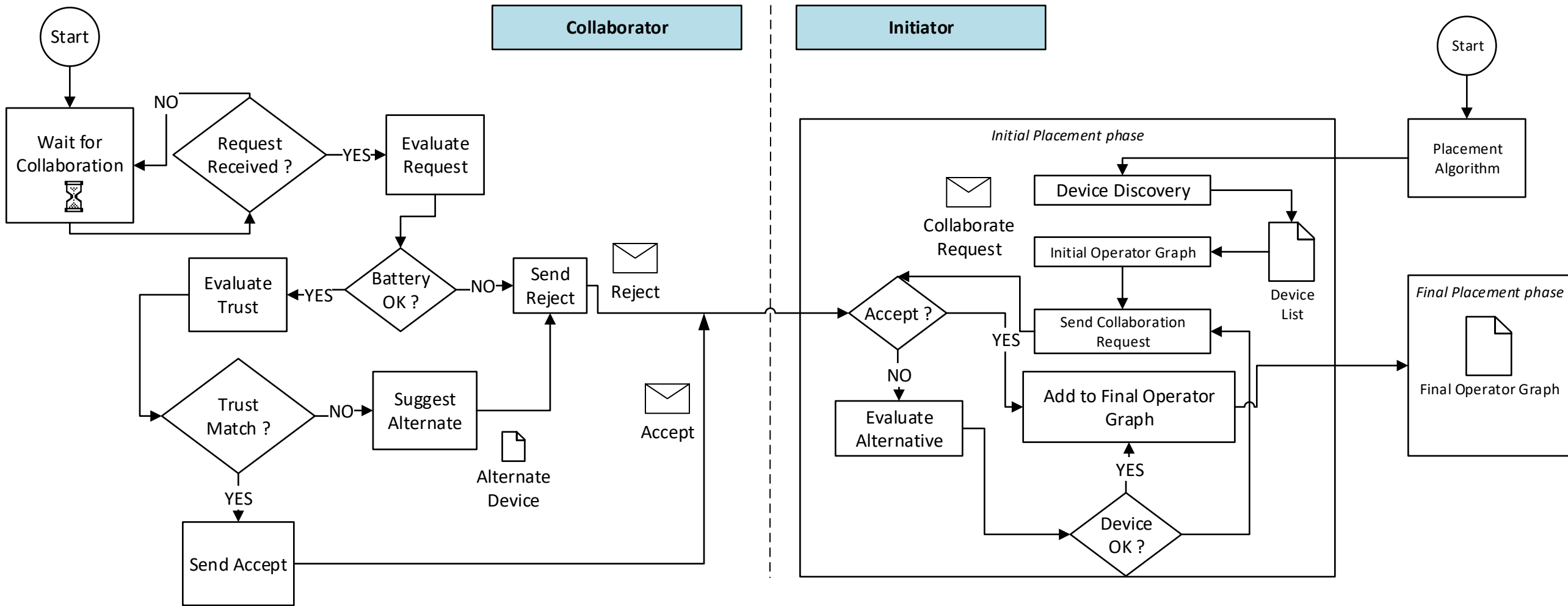
Sensor Framework











User	Context	Trust
------	---------	-------

Alice	Work	Trust value = 6.5
	Home	Trust value = 2.0
	Play	Trust value = .10

Bob	Work	Trust value = 0
	Home	Trust value = 10
	Play	Trust value = 5.0

Context

Trust Bucket

Users

Work

VERY_TRUSTWORTHY

TRUSTWORTHY

VERY_UNTRUSTWORTHY

Alice

Bob

Cathy

Reese

Reed

Home

VERY_TRUSTWORTHY

TRUSTWORTHY

VERY_UNTRUSTWORTHY

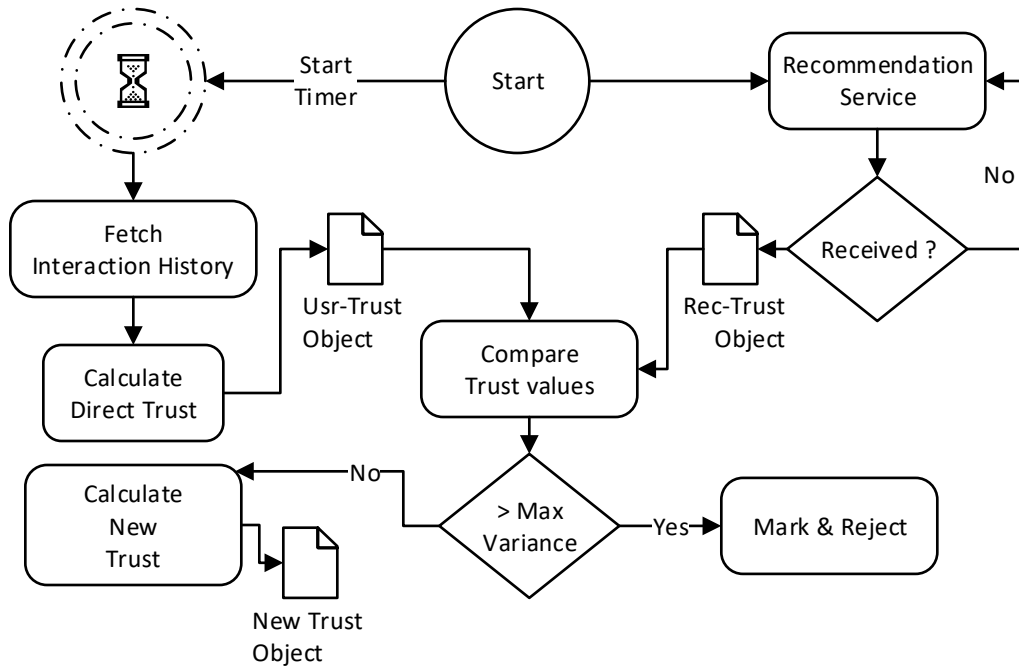
Reed

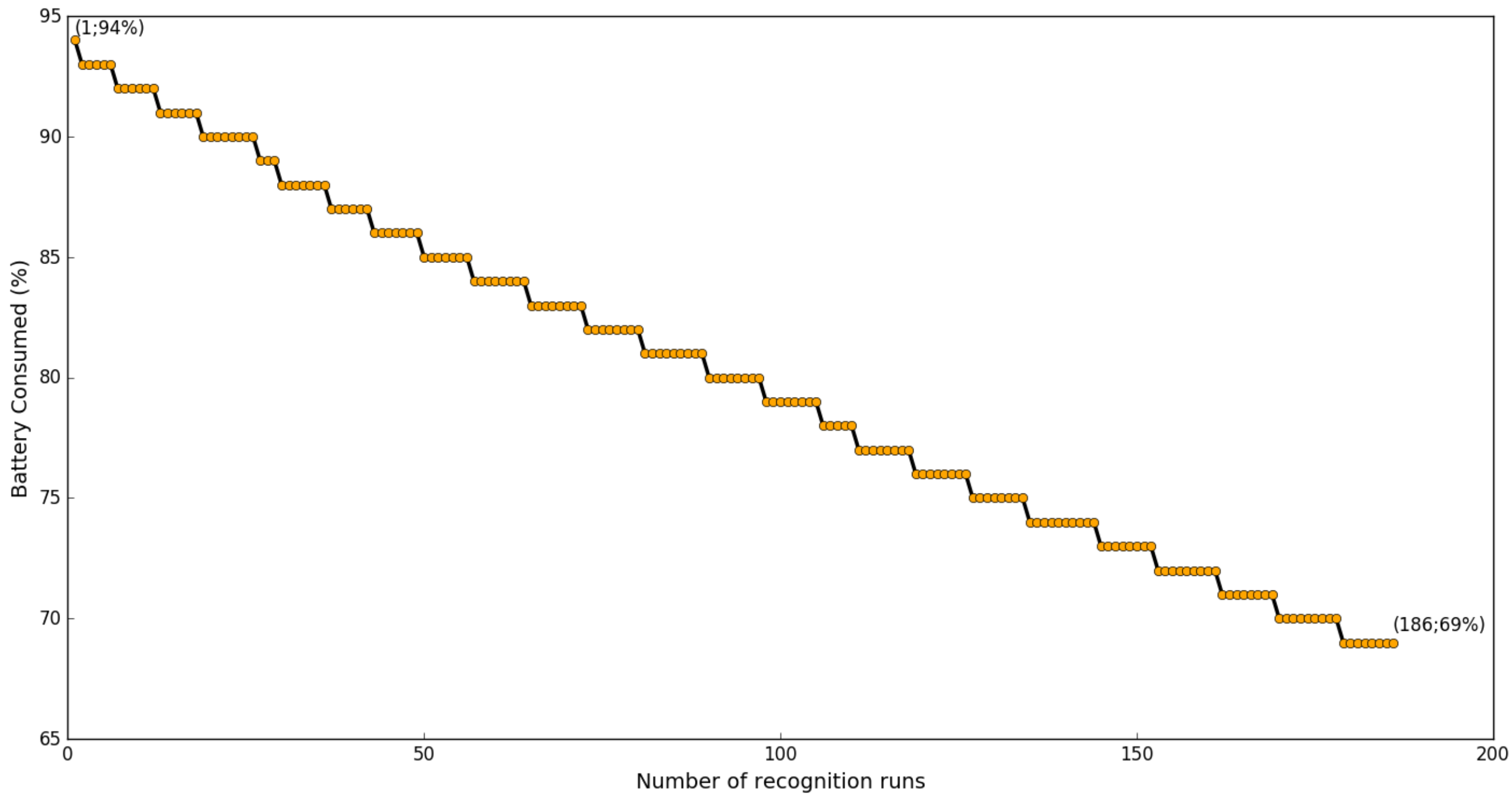
Alice

Bob

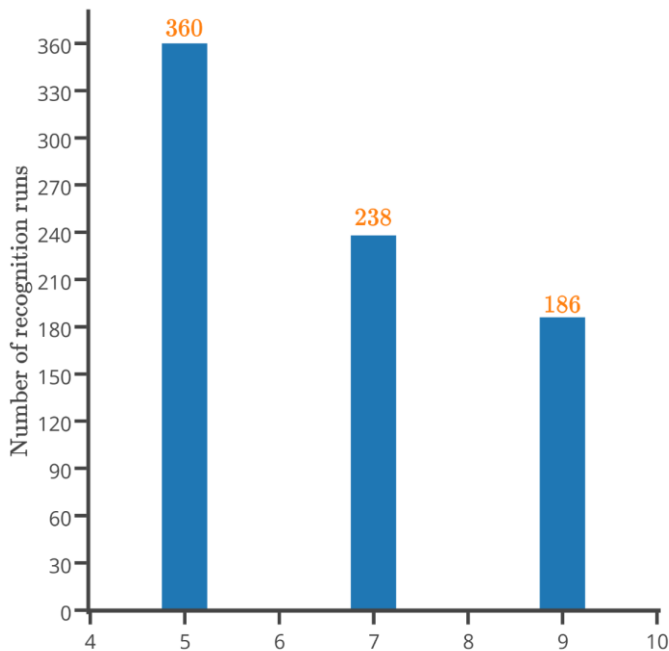
Cathy

Interaction Timer

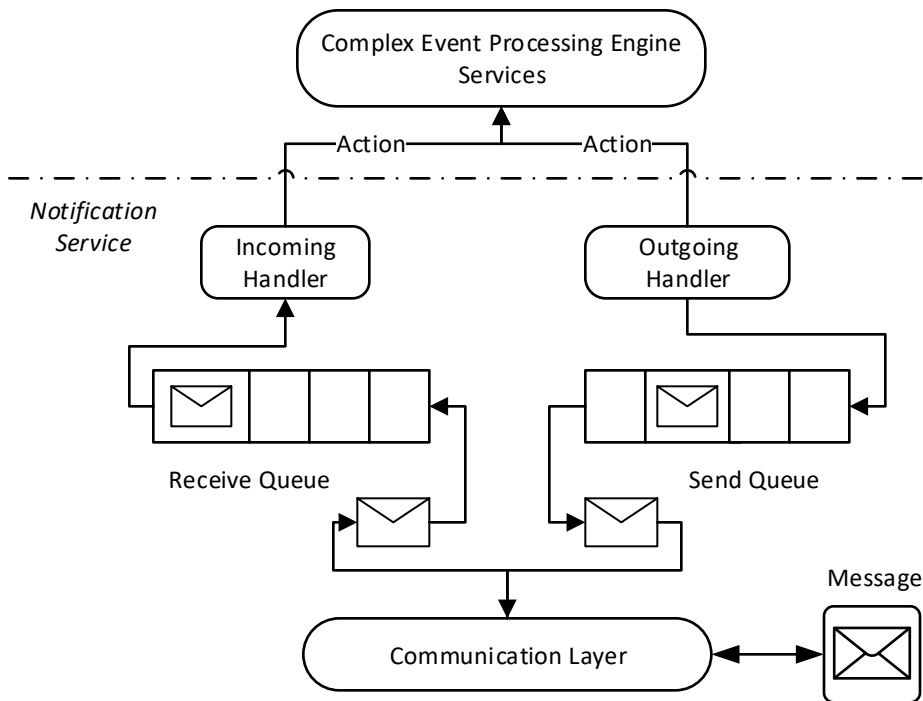


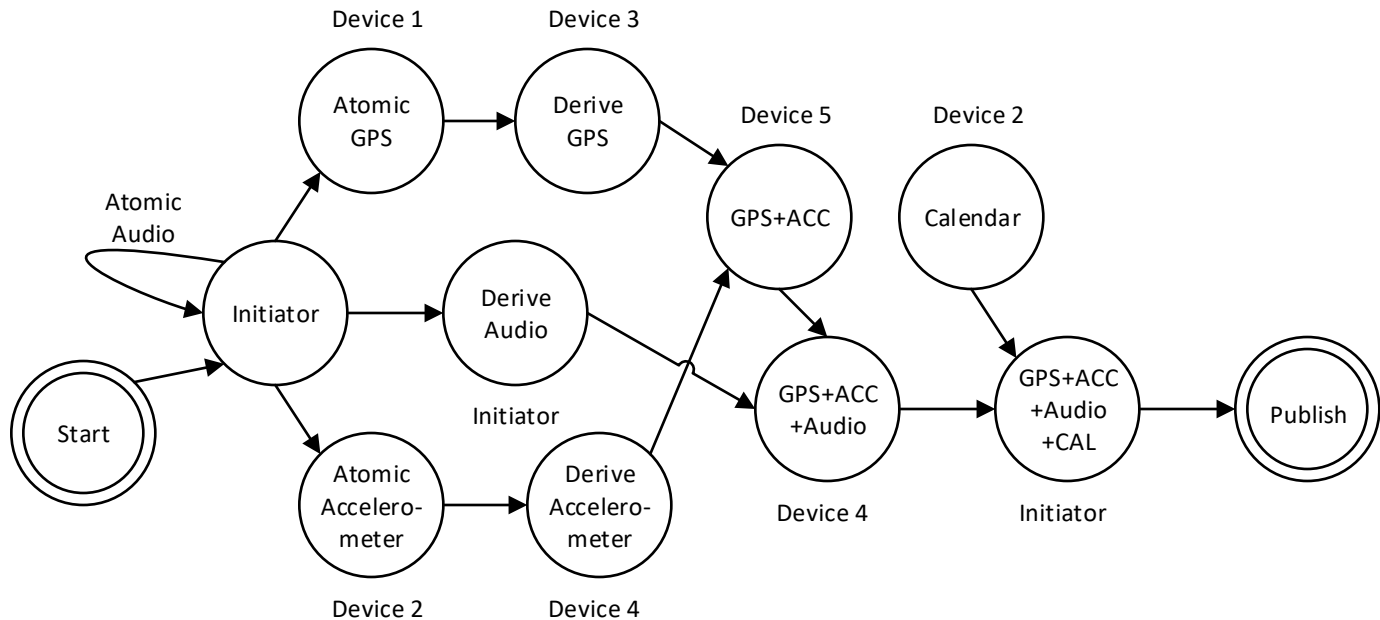


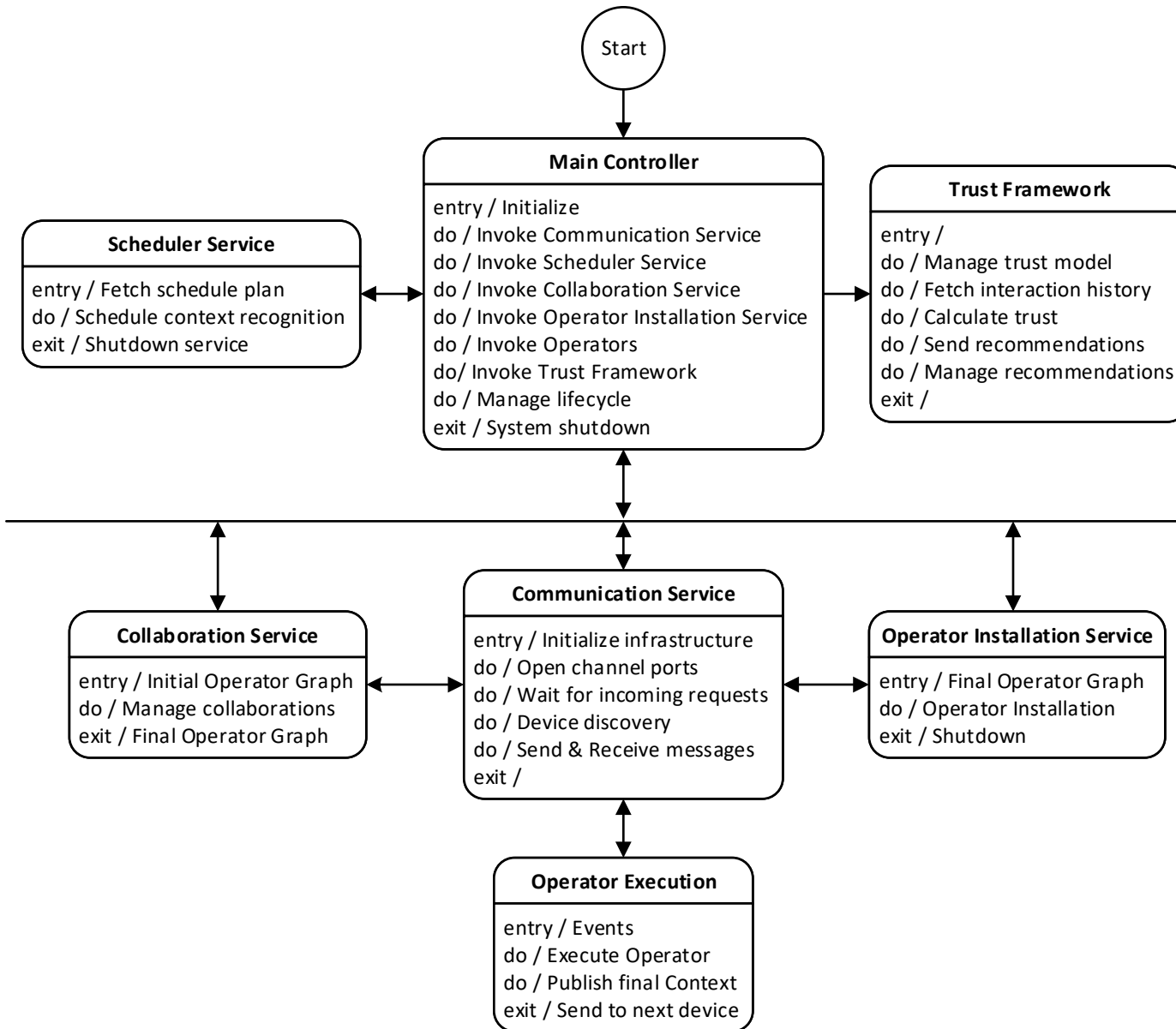
Number of Operators vs Number of runs per 25% battery usages

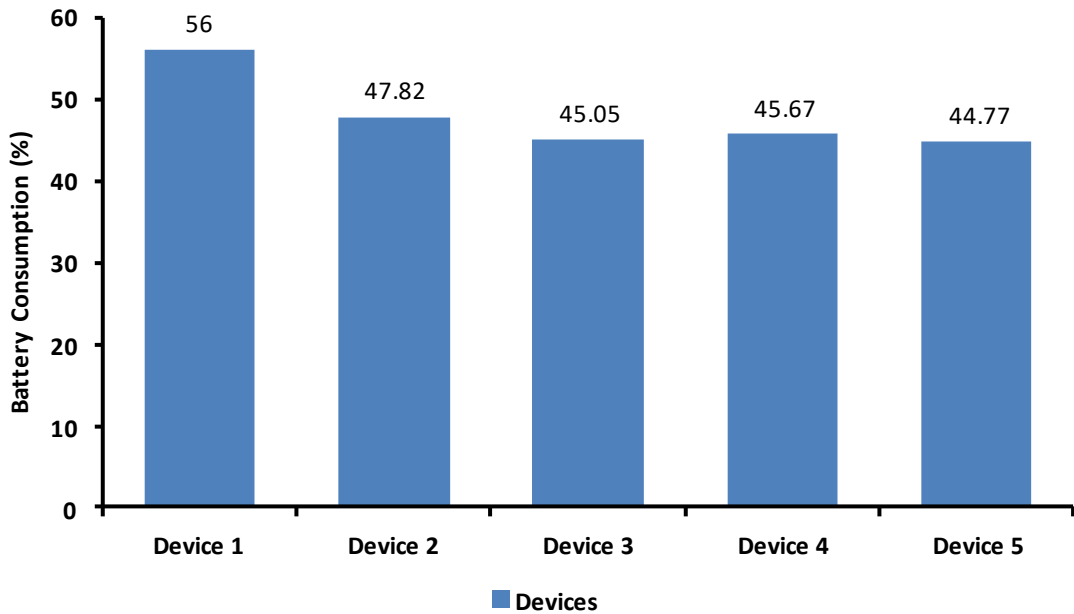


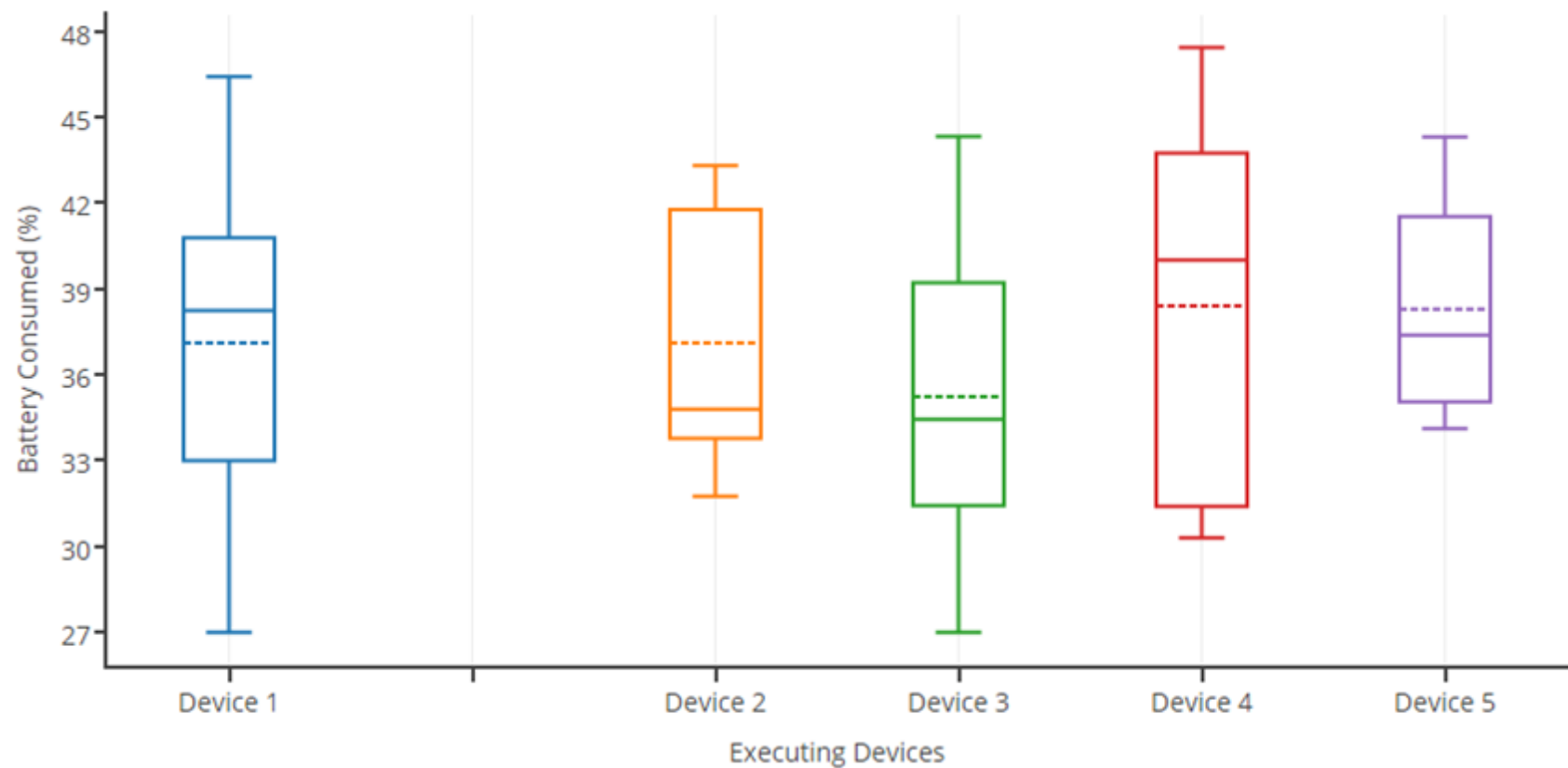
Number of Operators on processing chain

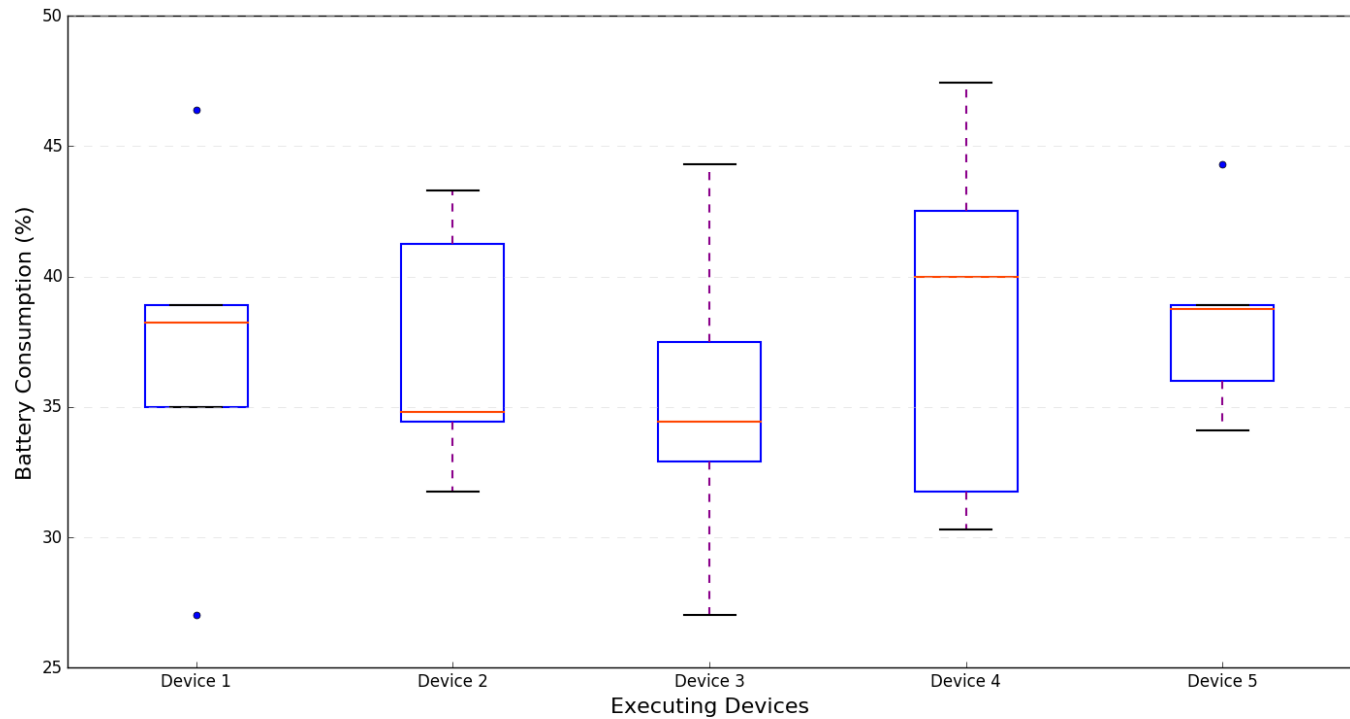


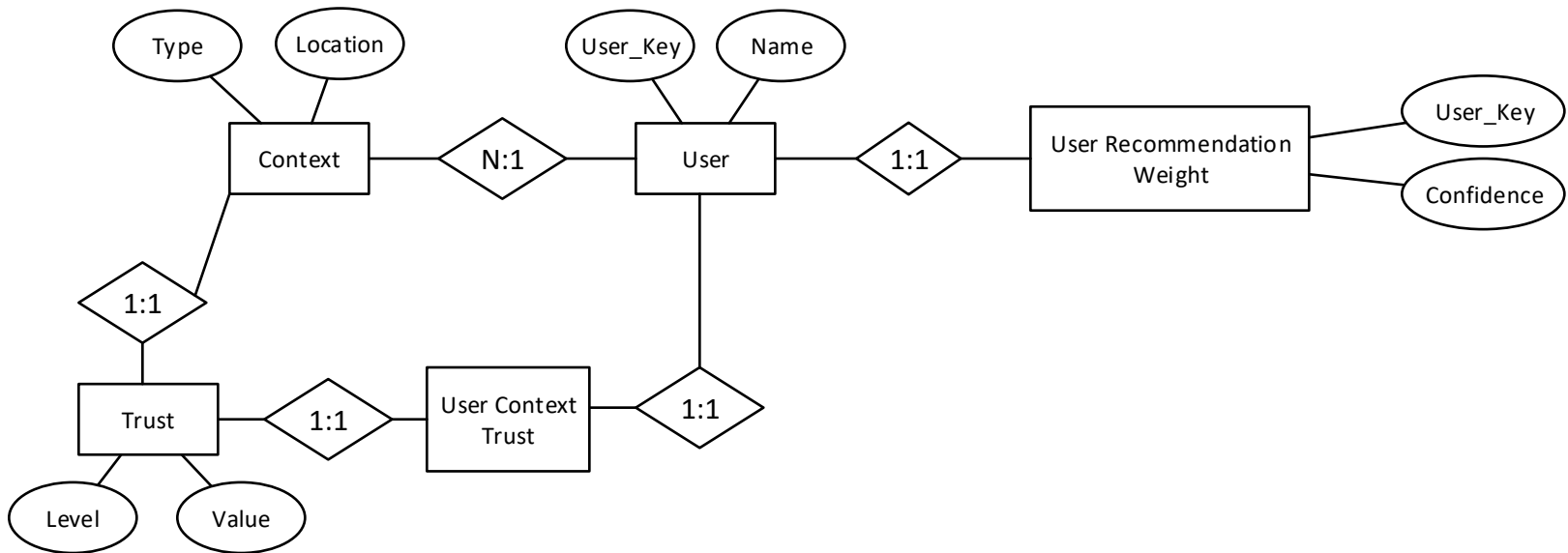
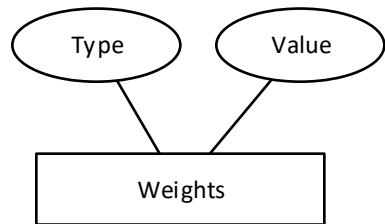
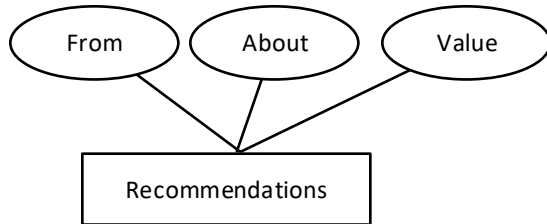
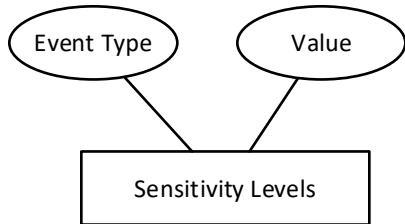












PrivacyAware

Assign Co-efficients

All weights are divided by 10

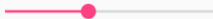
IM



Voice Receive



Voice Send



Smoothing Factor



Min Call Duration



Recomm Variance



Max Runs



SAVE





36%

00:35

PrivacyAware

Defined Contexts

Home

Location: Georgenstraße 2, 64297

Darmstadt, Germany

Type: Home

Work

Location: Rundeturmstraße 10, 64283

Darmstadt, Germany

Type: Work

ADD





00:36

User List

GT-N5110



Device 4



User Context Trust

Device 4

Home



Work



Play



Other



Confidence Measure



SAVE



PrivacyAware

Atomic Events



SAVE



