Aufnahme

Readings

Zeit

Average

Accelerometer (Phone)

Gyroscope (Phone)

Accelerometer (Band)
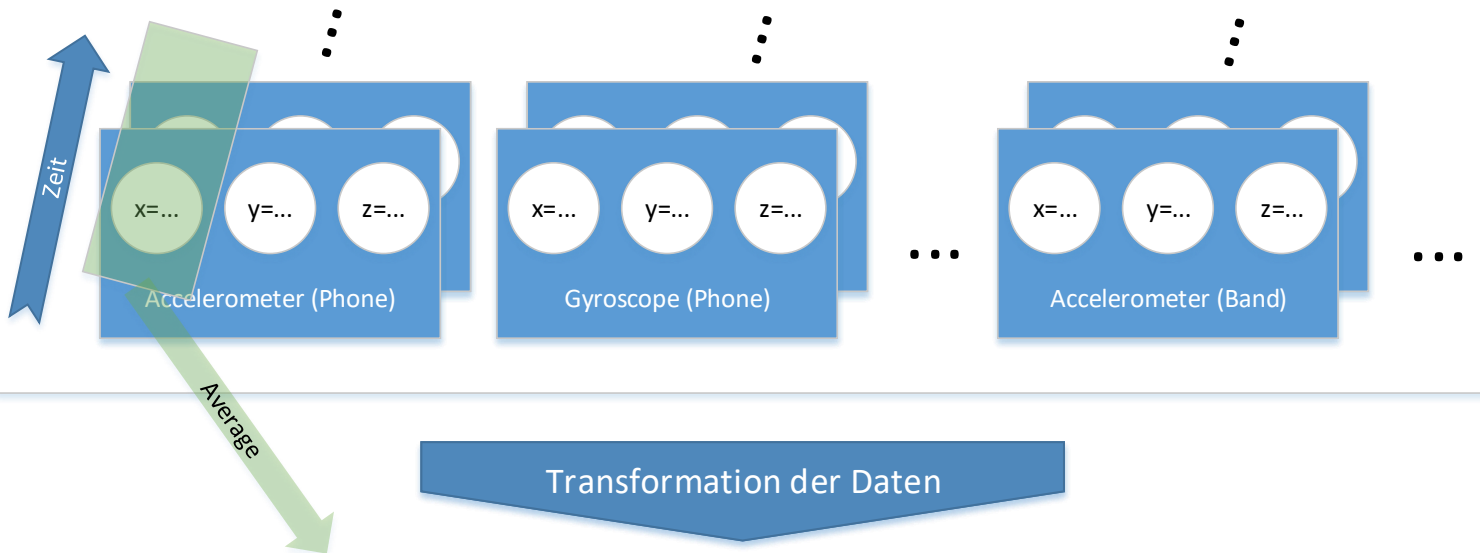
x=... y=... z=...

x=... y=... z=...

x=... y=... z=...

Transformation der Daten

Intervall	Avg_ACC_Phone_X	...	StdDev_ACC_Phone_X	...	Avg_ACC_Band_X	...	Aktivität
[t,t+10s)	0,5	...	-0,25	...	0,001	...	Jogging
[t+10s,t+20s)	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...