

Close-Loop

1. Collection of various bodily signals

Kinematics



ECG



EEG



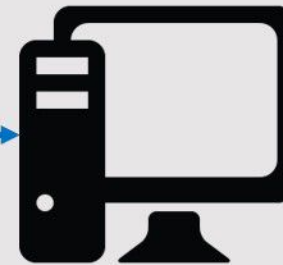
2. Synchronized recording of the signals

LabStreamingLayer



3. Real-time analyses of selected signal

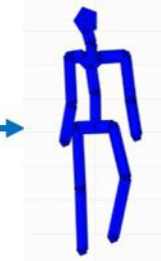
Interface



4. Augmentation of the signal and creation of feedback

Sensory Substitution

Visual
Augmentation



Audio
Augmentation



Save for a posteriori
analysis

