



Validation Protocol (Inertial sensing part)

- 17 Subjects (age>60) with CHUV and internal measurements
- Physilog with Gyro (Analog) on Hindfoot
- PEDAR as gold standard
- 2 measure per foot
- ~40 cycles/measure





Implementation on Microcontroller (TUKE)

- Gyro : 12-bits Digital ADIS16100
- Controller MCU ADuc845

