Dear Alberto,

I am sending you some data.

Data from the first 3 subjects should be complete, from the other subjects, there is only one platform-file.

The Excel sheet tells which files belong together.

The test sequence was the following:

1. Subject was standing in front of the force plate
2. Gait watch record was started
3. Force plate record was started
4. Subject made a step onto the platform (this instance should be detected in the trace of the platform and in the gait watch trace to enable synchronization)
5. Subject stood on the platform a variable time from 2-10 s
6. Subject made some step forward, went in a circle (turning left) to stand in front of the platform again.

This was repeated 10 times.

The gaitwacth recording contains all these 10 episodes.

The Platform recording contain only one episode each!

Hop you will enjoy looking at these data. There is a program (APA2014.m) for reading the platform data. If you need help, let me know.

Kai