There are 2 different data sets in the attached excel file. The first data set belongs to the elbow angles obtained from the 2 videos given in the Data1 folder. The first video is played at normal speed. The second video is set to double the playback speed. In the secondary data set, it consists of videos (original.mp4) of people who are asked to do the same movements that the trainer has done. Perform overlapping data with other data as a reference for both data sets. Compare the data obtained after registration / aligment with the reference data with a measurement metric that you will determine. You can use any method and programming language you want in your work. You must present your work in a manner not exceeding 5 minutes.

In addition, you must upload the report you will prepare with a maximum of 2 pages and your codes to the folder opened on the UZEM before the exam.

Good Luck