淡江大學資工系－專題實驗記錄表

105.09.22 105學年度第1學期第1次系務會議討論通過

| 一、指導教授：陳建彰教授 | | | 二、組別：居家健身姿勢準確度偵測 | | |
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| 三、日期：2023年 3月 23日 | | | 四、地點：教授家中 | | |
| 五、專題進度：  After putting the method to the test multiple times, our team decides to use the algorithm proposed by 劉柏辰 and 鄧佳朋. It produces more precise and thorough results, which significantly resemble the results that our team is hoping for. In order to avoid any possible issues, the algorithm still has to be adjusted. | | | | | |
| 六、專題討論內容大綱：  For this week’s progress, we did multiple testing to make sure everything is going according to our plans and changed the sample video. Instead of using an example video that was found online, we chose to create our own. Our team made the decision to include sound features in our project in the hopes that it will let users know when they have successfully completed one movement. Hence, even if they are far away from the devices, they will still be able to tell whether or not the movement has been completed. In addition, several particular codes that could potentially cause issues have been revised by our team. The final report and poster for our project were also addressed in our group’s discussion. Our team leader, 周騏軍, advised dividing the work equally since there are numerous things that we still need to focus on. | | | | | |
| 七、評論與討論：  To summarize what we have done this week, our group concentrated more on changing our codes and are preparing to work on the final report and poster. Some of the codes have been modified in accordance with the professor's advice. Any further discussion about the paper and ideas about the poster will be discussed next week. | | | | | |
| 六、出席學生：須簽到 | | | | | |
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實驗助教簽名：*、*指導教授簽名：

註1：每週之專題實驗紀錄表，每組每週需繳交1份，紀錄表內容字數不得少於250字。上傳後之實驗紀錄表由系辦助教審核。