



Dr Zhenyu Jason Zhang Group feedback from multiple ForceBoard users

- The ForceBoard is a very user-friendly and versatile device. Many people in our research group use it for various applications, with systems ranging from hard to soft surfaces. It allows the rapid acquisition of friction data for an easy set up, and permits to screen a lot of different samples in a relatively short period of time.
- The ForceBoard is one of the most used equipment in my group thanks to its versatility. With the equipment, I have been able to carry out a wide variety of experiments for my project, as it lets me change a lot of parameters for one single type of experiment (normal load, travel distance, sliding velocity...). I just can say that I am happy that the ForceBoard has arrived to my research group.
- The ForceBoard is a simple and straightforward machine to operate. The i-Motor allowing the control of speed and distance and the high data frequency allow more repeatable results. Something to possibly improve would be a better control of the applied load (maybe a motor from above that can apply specific load, but still be able to move left and right). For the software, having a speed box where typing the speed, instead of creating different boxes for each different speed, would be helpful.