

1. Create new subject / test

2. Add MVC tests

3. MVC filtering and pre-processing

4. MVC offset removal

8. Non-measured muscles estimation

7. Select the muscles to be included in the analysis

6. Submaximal EMG tests pre-processing

5. MVC interval selection

9. Submaximal tests offset removal

10. Set muscle model parameters

11. Integrate muscle ODEs

12. Analysis of the results

