1. Create new subject / test
2. Add MVC tests
3. MVC filtering and pre-processing
4. MVC offset removal
5. MVC interval selection
6. Submaximal EMG tests pre-processing
7. Select the muscles to be included in the analysis
8. Non-measured muscles estimation
9. Submaximal tests offset removal
10. Set muscle model parameters
11. Integrate muscle ODEs
12. Analysis of the results