Hands-on CasADi

November 16th	November 17th	November 18th
09:00-10:30 Welcome & root-finding problems	09:00-10:30 Opti stack environment	09:00-10:30 Time-optimal control
10:30-11:00 Coffee break	10:30-11:00 Coffee break	10:30-11:00 Coffee break
11:00-12:30 CasADi basics	11:00-12:30 Fitting	11:00-12:30 Robust and stochastic optimal control
12:30-13:30 Lunch	12:30-13:30 Lunch	12:30-13:30 Lunch
13:30-15:30 Nonlinear programming	13:30-15:30 Direct optimal control	13:30-15:30 Collocation integrator
15:30-16:00 Coffee break	15:30-16:00 Coffee break	15:30-16:00 Coffee break
16:00-18:00 Synthesis exercise	16:00-18:00 Model predictive control	16:00-18:00 Direct collocation & wrap-up