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Robust Stackelberg controllability for the Navier-Stokes equations

In this talk we deal a robust Stackelberg strategy for the Navier-Stokes system. The scheme is based by considering a robust control problem for the "follower player" and its associated disturbance function. Secondly, we use the notion of Stackelberg optimization (which is associated to the "leader player") in order to deduce a local null controllability result for the Navier-Stokes system. In collaboration with Luz de Teresa.