Isabelle Kemajou-Brown* (elisabeth.brown@morgan.edu), 1700 E Cold Spring Ln, Baltimore, MD 21251. Some results of a partially observed risk sensitive optimal control. Preliminary report.

In this talk, we present an investigation of computational result of a partially observed risk sensitive optimal control portfolio choice problem under Markovian regime switching. This is a result used to solve a fully observed risk sensitive Markov regime switching optimal portfolio choice problem. (Received September 15, 2020)