Financing, optimal regulation, and test statistics

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Abstract

This paper proves that dynamic general equilibrium is the unique potential attractor and regulator, and integrates the theory, test statistics, and mathematics. Non-deterministic polynomials ($NP \approx P$) compute general equilibrium, which is a transform mechanism for discrete and continuous optimization. As results, in the high dimensional domain (nD), contributions are tests of deviations from the financing, accounting, and regulation standard in the long and short run. Below or beyond the equilibrium, the correlation is sign-changing interactions. Conclusion is that dynamic equilibrium policy corrects the disorders in the Cauchy logarithmic problem.

Keywords: convergence probability, general equilibrium in continuous space and time, non-deterministic polynomial ($NP \neq P$) problems on conflicting theories