

[Slivinskas, Algimantas](#)

**Asymptotic stability of optimal trajectories in a resource control model.** (Russian. English summary) [Zbl 0702.90009](#)

[Mat. Metody Sots. Naukakh](#) 20, 67-73 (1987).

Summary: A renewable resource management model is considered. The convergence of optimal paths to stationary optimal paths is proved for discount factors near enough to 1 and utility functions satisfying a certain normality condition.

**MSC:**

[91B62](#) Economic growth models

**Keywords:**

renewable resource management; convergence of optimal paths; stationary optimal paths