

# A Lyapunov function for pullback attractors of nonautonomous differential equations\*

Peter Kloeden

## **Abstract**

The construction of a Lyapunov function characterizing the pullback attractor of a cocycle dynamical system is presented. This system is the state space component of a skew-product flow generated by a nonautonomous differential equation that is driven by an autonomous dynamical system on a metric space.

---

\*oral communication.