giovedì 11 giugno 2020 15:47

Unstability result:

Xe=0 is unstable if I a Ct V(x) s.f.

a) $P = \begin{cases} x : V(x) > 0 \end{cases}$ has the as accumulation point b) $\tilde{V} > 0$ in $U = PNS(x_{e,r})$, for some r > 0

The Heaven is useful because unite the recessory and sufficient condition for stobality is the existence of a Lyapenon function, we connot exclude it a priori without or instability criterion.