

**Meeting:** 998, Houston, Texas, SS 22A, Special Session on Mathematical Problems in the Analysis of Synchronous States in Networks

998-37-302      **Antonio Morante\*** ([amorante@fc.uaslp.mx](mailto:amorante@fc.uaslp.mx)). *Directional entropies in weakly coupled systems.*

A survey of topological aspects about the dynamics of weakly coupled maps of the interval is given. In particular, definitions and main properties of directional entropies are discussed. (Received March 01, 2004)