

Universal flows revisited

Stefan Geschke

stefan.geschke@uni-hamburg.de

Let G be a topological group. A compact space X with a continuous G -action is a G -flow. Let \mathcal{C} be a class of G -flows. $X \in \mathcal{C}$ is *universal* in \mathcal{C} if X maps onto any other member of \mathcal{C} by a continuous G -equivariant map. We discuss the existence of universal metric G -flows for countable discrete groups G .