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The nonexistence of universal metric flows

Abstract: We consider dynamical systems of the form (X, f) where X is a compact metric space and $f \colon X \to X$ is either a continuous map or a homeomorphism and provide a new proof that there is no universal metric dynamical system of this kind. The same is true for metric minimal dynamical systems and for metric abstract ω-limit sets, answering a question by Will Brian.

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