



Des points fixes communs pour des difféomorphismes de S^2 qui commutent et préservent une mesure de probabilité

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We prove the existence of common fixed points for commuting homeomorphisms of the plane R^2 or the sphere S^2 , which preserve a probability measure. For example: some commuting C^1 -diffeomorphisms of S^2 , which are sufficiently close to the identity and preserve a probability measure whose support is not a single point, have at least two common fixed points.

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