

Adrian's Insight
into
Optimization on Geodesic Spaces

Genaro López
joint work with Adrian Lewis and Adriana Nicolae

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Geodesic convexity generalizes the notion of convexity to nonlinear metric spaces and offers a very rich setting for developing mathematical models. This has led to the development of a still very incipient theory of convex analysis and optimization in geodesic spaces. In this talk and the one delivered by A Nicolae we would like to record some discussions with Adrian on the topic.