Riemannian Hessian metrics

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Abstract - We give explicit formulae for the Christoffel symbols and the curvature tensor produced by a semi-Riemannian Hessian metric. Selected examples of Riemannian Hessian metrics and their geometries are provided.

 \mathbf{Key} words and $\mathbf{phrases}$: Hessian metric, connection, curvature, geodesics, completeness

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