



## GRADIENT FLOW SEMIGROUPS ON HADAMARD SPACES

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The theory of gradient flows in Hadamard spaces was initiated independently by J. Jost and U. Mayer about two decades ago. It has been maturing since then and we now seem to be witnessing a great deal of interest in its more general form featured in the book by Ambrosio, Gigli, and Savare. In this talk, I will survey the development of gradient flow semigroups from its beginning to the cutting-edge results.