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Rescaling non-uniformly Lipschitz sequences

In 1975 Zalcman established a rescaling characterization for a non-normal family of meromorphic functions that has proved important in function theory and related areas. The standard proof of Zalcman's Rescaling Theorem is analytic in nature. There is a geometric approach to Zalcman's result based on a simple method of rescaling a non-uniformly Lipschitz sequence of meromorphic functions. This approach yields a variation on Zalcman's original Rescaling Theorem from which it is possible to obtain the original result of Zalcman as a corollary. (Joint work with A.F. Beardon)