

Metric geometry of domains in complex Euclidean spaces

Hervé Gaussier

Université Grenoble Alpes

herve.gaussier@univ-grenoble-alpes.fr

The boundary geometry of a domain strongly constrains the asymptotic behaviour of invariant metrics and of their curvatures, as shown in important contributions. I will present recent results that, conversely, give metric characterizations of the boundary geometry of some domains.