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**Joseph A Ball\*** ([joball@math.vt.edu](mailto:joball@math.vt.edu)). *Nevanlinna-Pick interpolation: a survey of some multivariable generalizations.*

The Nevanlinna-Pick interpolation problem (find a holomorphic function mapping the unit disk into its closure taking on prescribed values on a prescribed finite set of points) was originally formulated for holomorphic functions on the unit disk in the work of Pick (1916) and Nevanlinna (1919) and has now had over a century to evolve both in terms of applications and generalizations. Here we shall survey fairly recent generalizations to both commutative and noncommutative multivariable situations. (Received February 22, 2021)