## FINITE BLASCHKE PRODUCTS IN NEVANLINNA-PICK INTERPOLATION

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Finite Blaschke products play an important role in many problems of interpolation in the complex unit disk D, often referred to as Nevanlinna-Pick interpolation. Applications are found for example in systems theory in model-matching and design of digital filters. We focus on reviewing some constructive methods for classical Nevanlinna-Pick interpolation from the Schur class consisting of bounded analytic functions f in the Hardy space  $H^{\infty}$  on D such that  $\sup_{z \in D} |f(z)| \leq 1$ , minimal-norm interpolation in  $H^{\infty}$ , meromorphic interpolation by ratios of finite Blaschke products in D, and unimodular boundary interpolation by Blaschke products and ratios of such on the unit circle.