

Figure 1: A plot showing the parametrization of the unit square for different values of the localization parameter loc . The x-axis is 'Parametrization variable t ' from 0.0 to 1.0. The y-axis is 'Parametrization variable u ' from 0.0 to 1.0. Eleven curves are shown, each corresponding to a loc value from 0.0 to 1.0 in increments of 0.1. The curves are S-shaped, starting at (0,0) and ending at (1,1). The curve for $loc=0.0$ is the steepest, while the curve for $loc=1.0$ is the least steep.

