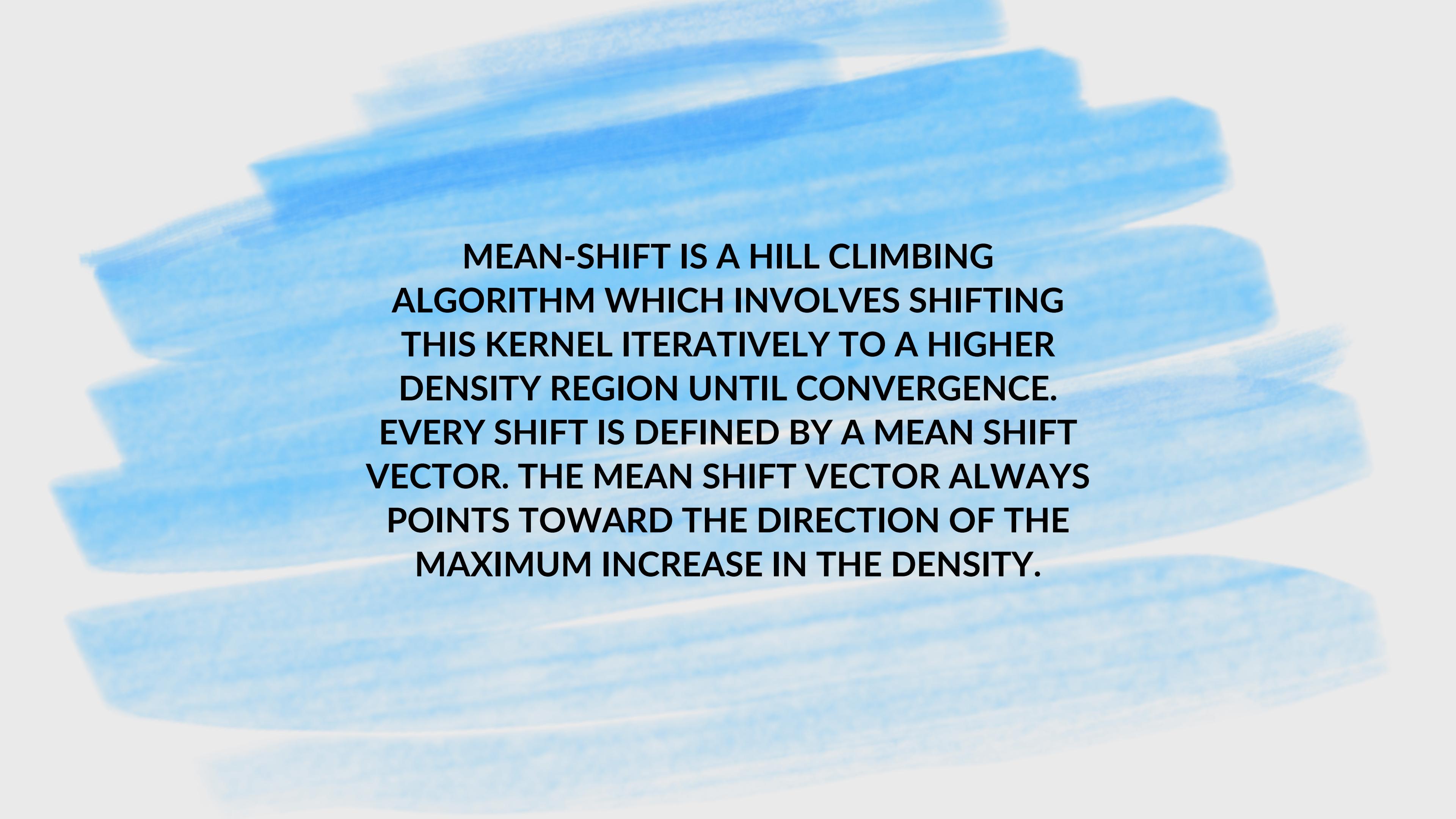


MEAN-SHIFT





MEAN-SHIFT IS A HILL CLIMBING ALGORITHM WHICH INVOLVES SHIFTING THIS KERNEL ITERATIVELY TO A HIGHER DENSITY REGION UNTIL CONVERGENCE. EVERY SHIFT IS DEFINED BY A MEAN SHIFT VECTOR. THE MEAN SHIFT VECTOR ALWAYS POINTS TOWARD THE DIRECTION OF THE MAXIMUM INCREASE IN THE DENSITY.

Mean-Shift

