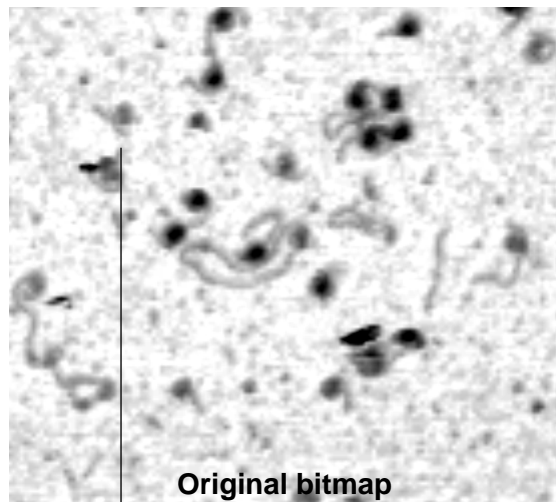


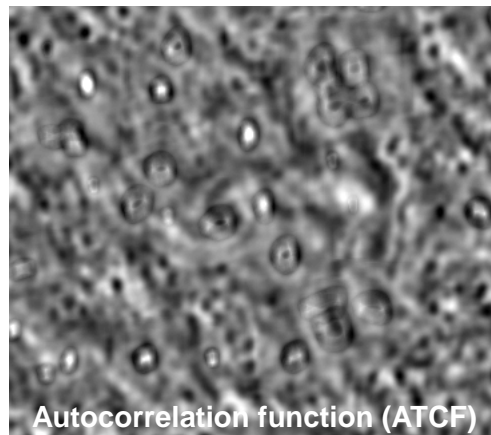
## Calculation of Linear Correlation



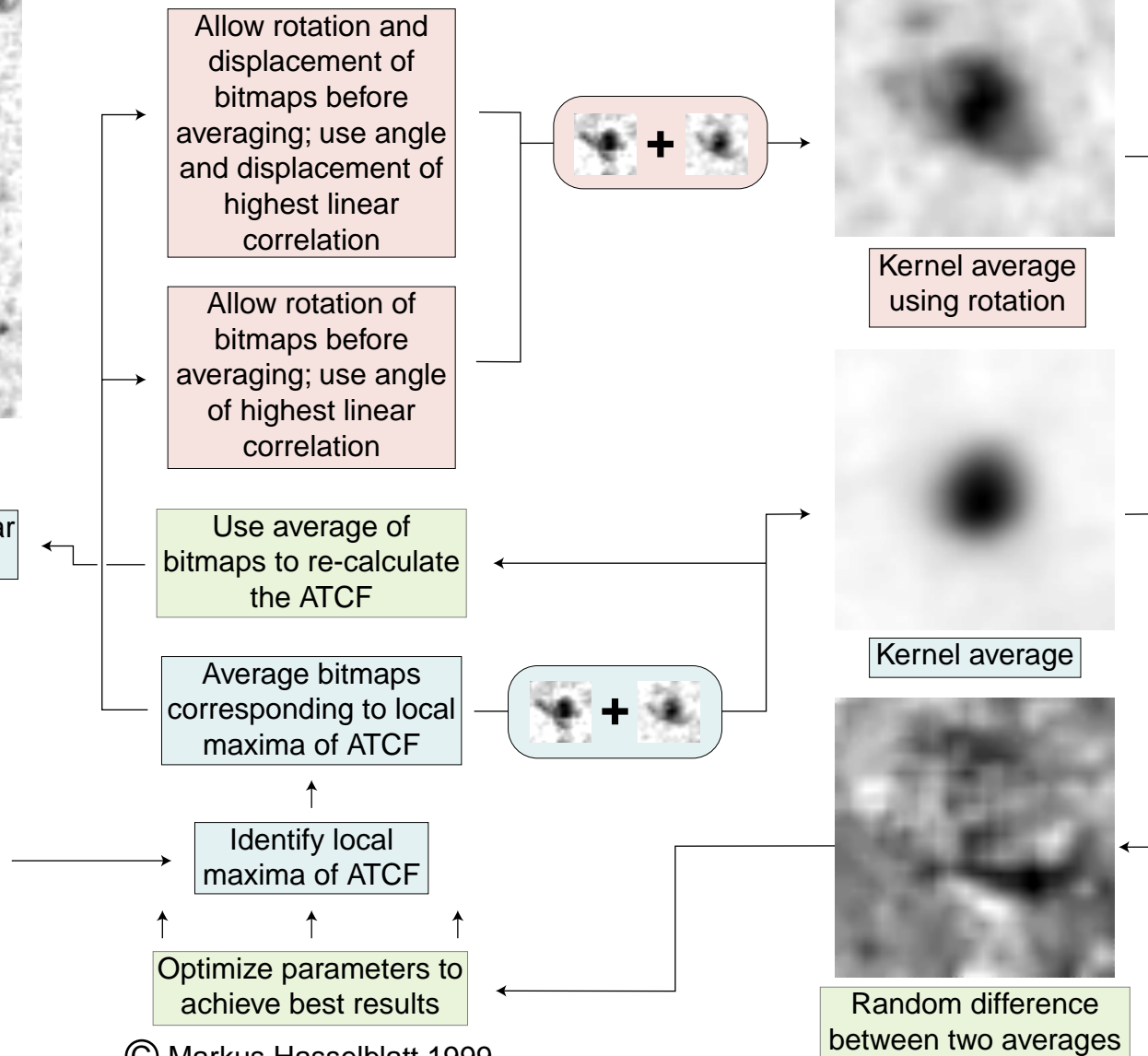
Select region of interest



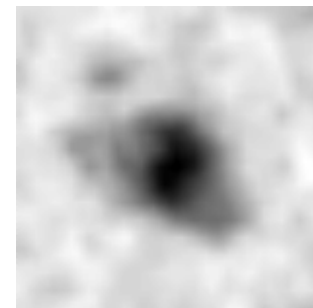
Calculate linear correlation



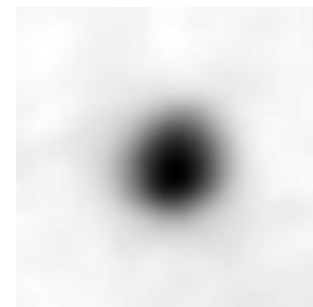
## Iterative Improvement of Averaging



## Results



Kernel average using rotation



Kernel average



Random difference between two averages