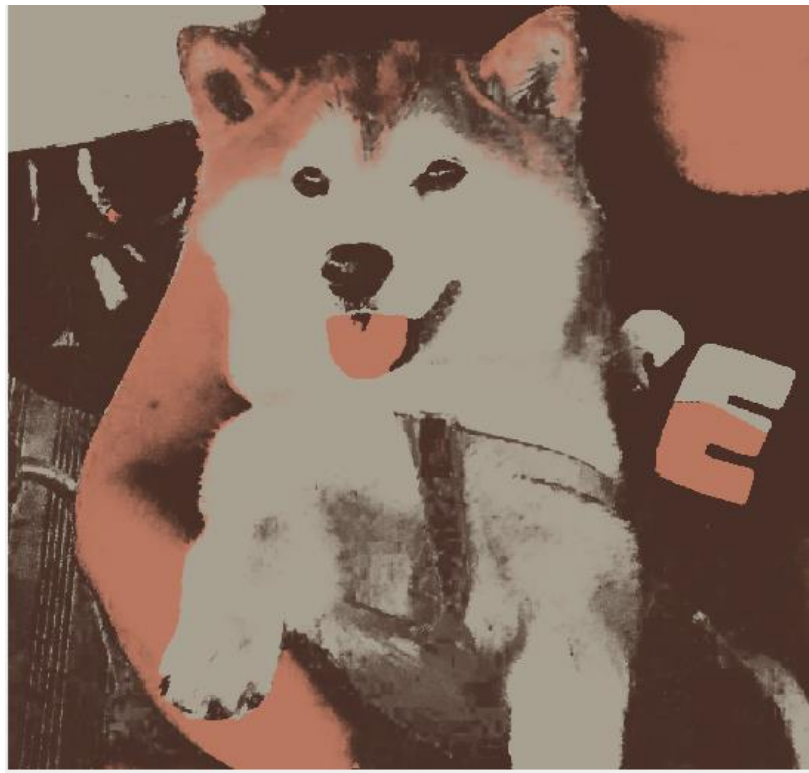
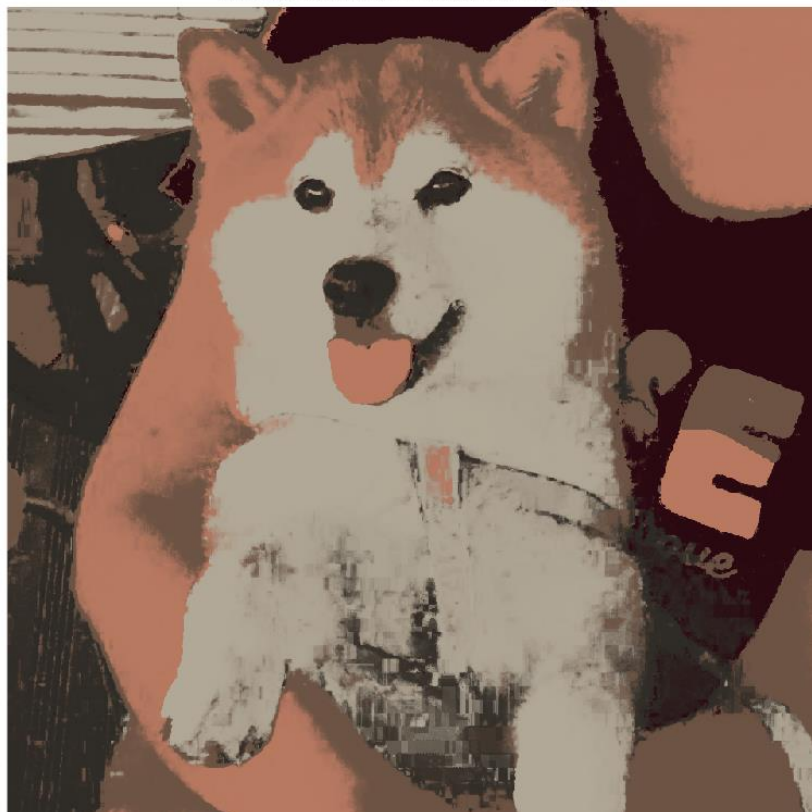


- **Shiba1**

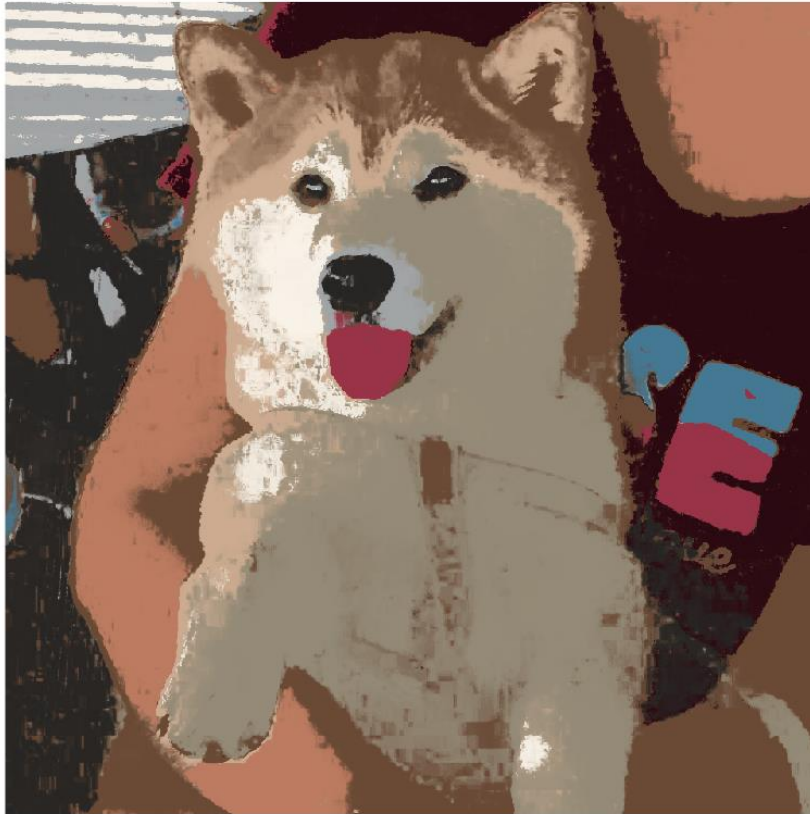
Use 3 Gaussian mixture models



Use 5 Gaussian mixtures models



Use 10 Gaussian mixtures models



- **Shiba2**

Use 3 Gaussian mixtures models



Use 5 Gaussian mixture models



Use 10 Gaussian mixtures models



- Compare the results and discuss how to obtain better segmentation maps

當圖片顏色較多時，則需較多的 Gaussian model 來進行

segmentation，結果會較好，EX:第二章圖片的顏色較多，在

k=10 的時候，結果較好