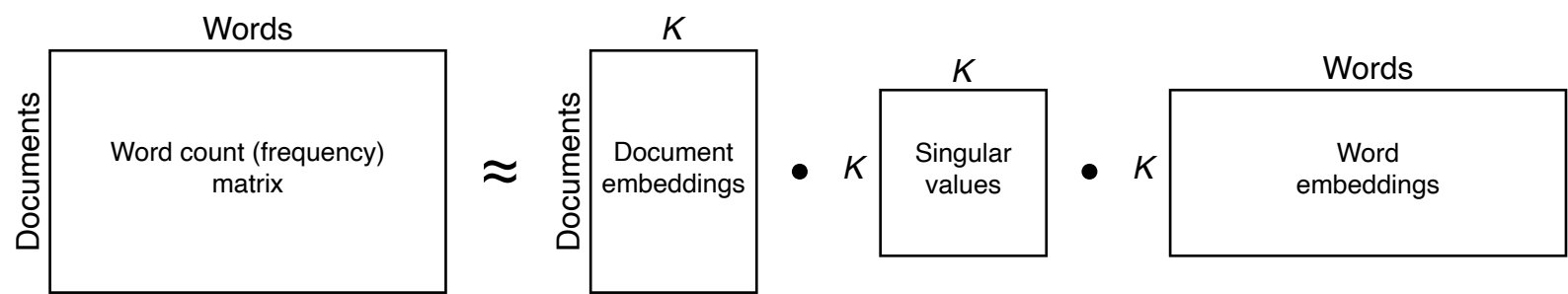
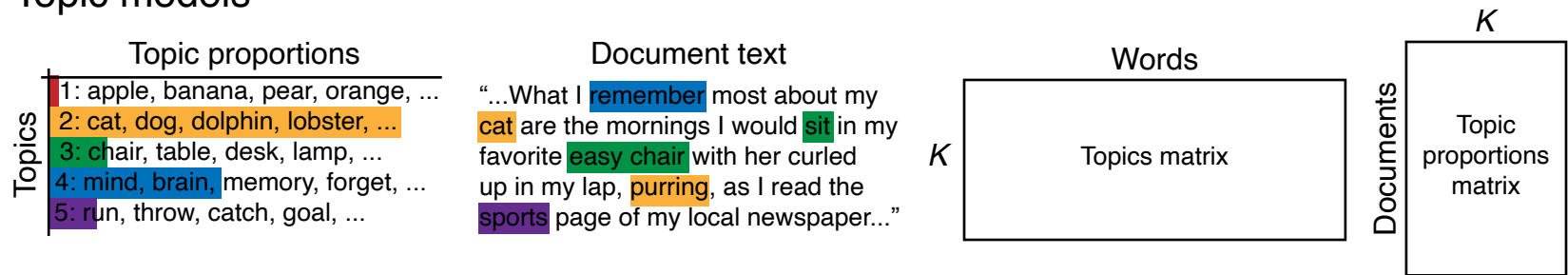


**A** Matrix factorization models



**B** Topic models



**C** Deep learning models

