Approach/dataset	Archive22k		Tobacco800	
	Acc.	kappa	Acc.	kappa
SVM unigrams	0.840	0.421	0.829	0.640
+ topic composition	0.839	0.419	0.829	0.640
+ topic difference	0.847	0.446	0.837	0.657
+ predecessor page	0.855	0.446	0.822	0.624
CNN Text	0.904	0.594	0.760	0.493
CNN Image	0.884	0.515	0.837	0.654
MLP Image + Text	**0.929**	**0.691**	**0.911**	**0.816**