Training											
Pretrained Langauge Model	Contextual Size	Hyperparameters								Evaluation Metric	
		Model-type	Drop-Out	Batch Size	Learning Rate	Solver	Number of Topics (Number of Components)	Number of Epochs	Number of words per each Topic	CoherenceNPMI	TopicDiversity
all-mpnet-base-v2	768	ProdLDA	0.2	32	0.01	adam	10	100	10	0.174173	0.94
							20			0.109032	0.87
							30			0.113215	0.873
							50			0.067458	0.782
							100			0.066317	0.553
stsb-roberta-large	1024	ProdLDA	0.2	32	0.01	adam	10	100	10	0.162247	0.9
							20			0.090856	0.84
							30			0.081513	0.85333
							50			0.106995	0.634
							100			0.10011	0.547
bert-base-nli-mean-tokens	768	ProdLDA	0.2	32	0.01	adam	10	100	10	0.169373	0.93
							20			0.170904	0.86
							30			0.099922	0.836667
							50			0.100179	0.688
							100			0.094014	0.525
all-distilroberta-v1	768	ProdLDA	0.2	32	0.01	adam	10	100	10	0.12288	0.92
							20			0.10359	0.87
							30			0.143183	0.80667
							50			0.093815	0.72
							100			0.070231	0.548
all-MiniLM-L6-v2	384	ProdLDA	0.2	32	0.01	adam	10	100	10	0.159821	0.88
							20			0.108432	0.92
							30			0.099742	0.82
							50			0.062575	0.73
							100			0.074984	0.56