Model Output Design

Doc-Topic Output

run_id (As Timestamp)	Document ID	Document	Real Label	Assigned Topic Num	Assignment Score
1655328946	0	omg an earthquake happened	earthquake	2	0.9141560793
1655328946	1	Was that an earthquake Imao	earthquake	2	0.8884242773
1655328946	2	Did we just have an earthquake? #concord #earthquake	earthquake	2	0.8798669577
1655328946	3	forests are burning, help!?	wildfires	3	0.8726007938

Model Output Design

Topic-Word Output

run_id	method	method_specifi c_params	dataset	num_given_to pics	reduced	topic_num	topic_size	topic_words	word_scores	num_detect ed_topics	num_final_topi cs	duration_sec s
1655328946	top2vec	{'speed': 'fast- learn', 'embedding_mode l': 'doc2vec'}	crisis_toy	4	FALSE	0	204	['in' that' 'just' 'wildfire' 'earthquake' 'eyclone' 'flood' 'is' 'and' 'my' 'from' 'debbie' 'https' 'smoke' 'eo' 'the' '0f' 'to' 'was' 'it' 'this']	[0.0893354 0.08309343 0.07133193 0.06872502 0.05634531 0.05487543 0.05098582 0.05634531 0.05487543 0.05098582 0.03539272 0.03511589 0.02916614 0.01412737 0.005634522 0.00464096 0.00405226 0.00200935 -0.00104154 -0.00996872 -0.01635994 -0.02197308 -0.07278788 -0.10514238]	2	2	9.47
1655328946	top2vec	{'speed': 'fast-learn', 'embedding_model': 'doc2vec'}	crisis toy	4	FALSE	1	192	['that' https' in' 'flood' 'cyclone' 'this' 'was' 'the' 'smoke' 'to' 'is' it' 'earthquake' 'and' 'from' 'co' 'just' 'of' 'debbie' 'wildfire' 'my']	[0.119422 0.09579101 0.09119737 0.06858488 0.04900631 0.04673633 0.0354714 0.02776171 0.02330941 0.00390079 0.00081396 -0.00534165 -0.00726463 -0.01423862 -0.01439915 -0.01928411 -0.02175191 -0.025904034 -0.0530066 -0.07003934 -0.070537431	2	2	9.47