

Experiments

Dataset examples

	Ofiicial Account Name	Title	News Url	Image Url	Report Content	label
0	私家车第一广播	国务院宣布：生孩子有补助了！明年1月起实施，浙江属于这档！	http://mp.weixin.qq.com/s?__biz=MTA1NTc0MjE0MA...	http://mmbiz.qpic.cn/mmbiz_jpg/j27ttKHs7TIFAL5...	[国务院没有发布过类似信息]	0
1	杭州交通918	4个年轻帅小伙突然人没了, 身亡真相惊呆所有人! 太可惜了	http://mp.weixin.qq.com/s?__biz=MTA5Mzc3MDQyMA...	http://mmbiz.qpic.cn/mmbiz_jpg/0y9ibmULDTbDuCt...	[? ? ? ?]	0
2	腾讯娱乐	迪丽热巴时装周走秀气场一米八，病态妆容也挡不住她的高级感	http://mp.weixin.qq.com/s?__biz=MTA5NTIzNDE2MQ...	http://mmbiz.qpic.cn/mmbiz_jpg/9Ju9PZ1NxhfdGHM...	[那个泰国人不是模特]	0
3	腾讯娱乐	李晨北京四合院内景曝光，还和妈妈一起吃饺子画面hin温馨	http://mp.weixin.qq.com/s?__biz=MTA5NTIzNDE2MQ...	http://mmbiz.qpic.cn/mmbiz_jpg/9Ju9PZ1Nxhd8SmK...	[造谣生事]	0
4	央视新闻	唾液测天赋、饭后剧烈运动得阑尾炎...8月“科学”流言 你中招了吗？	http://mp.weixin.qq.com/s?__biz=MTI0MDU3NDYwMQ...	http://mmbiz.qpic.cn/mmbiz_jpg/oq1PymRI9D7ZOQU...	[唾液基因检测的确可以找出孩子的优势潜能，明确孩子的培养方向，科学正确引导孩子发展长处，助孩...	0

Experiments

Baselines

- LIWC (traditional): Logistic Regression (LIWC-LR), SVM (LIWC-SVM) and Random Forest (LIWC-RF)
- LSTM, CNN (LSTM_{semi}, CNN_{semi})
 - To show effects of automatic annotation, also proposed two semi-supervised models
- EANN (KDD'18)
- To show the role of data selector, design one variant of the proposed model named WeFEND– , which does not include data selector