cases	doc_1		doc_2		decision	id
	authors	• Abi-Akl, H. • Mariko, D. • Labidurie, E.	authors	• Hanna Abi Akl • Dominique Mariko • Estelle Labidurie	DUPLICATES	285
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	id	id-4392286048136500471	id	id-6384708301145043405		
	abstract		abstract	In this paper, we explore strategies to detect and evaluate counterfactual sentences. We describe our system for SemEval-2020 Task 5: Modeling Causal Reasoning in Language: Detecting Counterfactuals. We use a BERT base model for the classification task and build a hybrid BERT Multi-Layer Perceptron system to handle the sequence identification task. Our experiments show that while introducing syntactic and semantic features does little in improving the system in the classification task, using these types of features as cascaded linear inputs to fine-tune the sequence-delimiting ability of the model ensures it outperforms other similar-purpose complex systems like BiLSTM-CRF in the second task. Our system achieves an F1 score of 85.00% in Task 1 and 83.90% in Task 2.		
	versions		versions			