cases	doc_1	doc_2	decision	id
	<table><tr><td>**authors**</td><td>• Singh, A. • Kumar, P. • Sinha, A.</td></tr><tr><td>**title**</td><td>DSC IIT-ISM at SemEval-2020 Task 6: Boosting BERT with Dependencies for Definition Extraction</td></tr><tr><td>**publication_date**</td><td>2020-01-01 00:00:00</td></tr><tr><td>**source**</td><td>SupportedSources.CROSSREF</td></tr><tr><td>**journal**</td><td></td></tr><tr><td>**volume**</td><td></td></tr><tr><td>**doi**</td><td>10.18653/v1/2020.semeval-1.93</td></tr><tr><td>**urls**</td><td>• http://dx.doi.org/10.18653/v1/2020.semeval-1.93</td></tr><tr><td>**id**</td><td>id-7018454507584450522</td></tr><tr><td>**abstract**</td><td></td></tr><tr><td>**versions**</td><td></td></tr></table>	<table><tr><td>**authors**</td><td>• Aadarsh Singh • Priyanshu Kumar • Aman Sinha</td></tr><tr><td>**title**</td><td>DSC IIT-ISM at SemEval-2020 Task 6: Boosting BERT with Dependencies for Definition Extraction</td></tr><tr><td>**publication_date**</td><td>2020-09-17 09:48:59+00:00</td></tr><tr><td>**source**</td><td>SupportedSources.ARXIV</td></tr><tr><td>**journal**</td><td>None</td></tr><tr><td>**volume**</td><td></td></tr><tr><td>**doi**</td><td></td></tr><tr><td>**urls**</td><td>• http://arxiv.org/pdf/2009.08180v1 • http://arxiv.org/abs/2009.08180v1 • http://arxiv.org/pdf/2009.08180v1</td></tr><tr><td>**id**</td><td>id2098271877452058086</td></tr><tr><td>**abstract**</td><td>We explore the performance of Bidirectional Encoder Representations from Transformers (BERT) at definition extraction. We further propose a joint model of BERT and Text Level Graph Convolutional Network so as to incorporate dependencies into the model. Our proposed model produces better results than BERT and achieves comparable results to BERT with fine tuned language model in DeftEval (Task 6 of SemEval 2020), a shared task of classifying whether a sentence contains a definition or not (Subtask 1).</td></tr><tr><td>**versions**</td><td></td></tr></table>	DUPLICATES	287