cases	doc_1		doc_2		decision	id
	authors	• Grigor Aslanyan • Ian Wetherbee	**authors**	• Aslanyan, Grigor • Wetherbee, Ian	DUPLICATES	150
	title	Patents Phrase to Phrase Semantic Matching Dataset	**title**	Patents Phrase to Phrase Semantic Matching Dataset		
	publication_date	2022-08-01 23:33:30+00:00	**publication_date**	2022-08-01 00:00:00		
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	id	id-1985840097215898283	**id**	id164172776692272301		
	abstract	There are many general purpose benchmark datasets for Semantic Textual Similarity but none of them are focused on technical concepts found in patents and scientific publications. This work aims to fill this gap by presenting a new human rated contextual phrase to phrase matching dataset. The entire dataset contains close to $50,000$ rated phrase pairs, each with a CPC (Cooperative Patent Classification) class as a context. This paper describes the dataset and some baseline models.	**abstract**	There are many general purpose benchmark datasets for Semantic Textual Similarity but none of them are focused on technical concepts found in patents and scientific publications. This work aims to fill this gap by presenting a new human rated contextual phrase to phrase matching dataset. The entire dataset contains close to $50,000$ rated phrase pairs, each with a CPC (Cooperative Patent Classification) class as a context. This paper describes the dataset and some baseline models.Comment: Presented at the SIGIR PatentSemTech 2022 Workshop. The dataset can be accessed at https://www.kaggle.com/datasets/google/google-patent-phrase-similarity-datase		
	versions		**versions**			