cases	doc_1	doc_2	decision	id
	authors: • Xu, J. **title**: Xu at SemEval-2022 Task 4: Pre-BERT Neural Network Methods vs Post-BERT RoBERTa Approach for Patronizing and Condescending Language Detection **publication_date**: 2022-01-01 00:00:00 **source**: SupportedSources.CROSSREF **journal**: **volume**: **doi**: 10.18653/v1/2022.semeval-1.65 **urls**: • http://dx.doi.org/10.18653/v1/2022.semeval-1.65 **id**: id-7598594288656098856 **abstract**: **versions**:	**authors**: • Jinghua Xu **title**: Xu at SemEval-2022 Task 4: Pre-BERT Neural Network Methods vs Post-BERT RoBERTa Approach for Patronizing and Condescending Language Detection **publication_date**: 2022-11-13 10:59:45+00:00 **source**: SupportedSources.ARXIV **journal**: None **volume**: **doi**: **urls**: • http://arxiv.org/pdf/2211.06874v1 • http://arxiv.org/abs/2211.06874v1 • http://arxiv.org/pdf/2211.06874v1 **id**: id1451832563397648421 **abstract**: This paper describes my participation in the SemEval-2022 Task 4: Patronizing and Condescending Language Detection. I participate in both subtasks: Patronizing and Condescending Language (PCL) Identification and Patronizing and Condescending Language Categorization, with the main focus put on subtask 1. The experiments compare pre-BERT neural network (NN) based systems against post-BERT pretrained language model RoBERTa. This research finds NN-based systems in the experiments perform worse on the task compared to the pretrained language models. The top-performing RoBERTa system is ranked 26 out of 78 teams (F1-score: 54.64) in subtask 1, and 23 out of 49 teams (F1-score: 30.03) in subtask 2. **versions**:	NOT DUPLICATES	106