



A Dataset of Multidimensional and Multilingual Social Opinions for Malta's Annual Government Budget

Keith Cortis, Brian Davis



Political and Socioeconomic domain

Three high quality social opinion datasets with a total of 6,387 online posts from Malta's annual Government Budgets of 2018, 2019, 2020



Malta's two official languages, Maltese (Malti) and English

Online posts of usergenerated content in English, Maltese (lowresourced language), and Maltese-English (codeswitching)



Newswires and Social Networking Services

Datasets collected from newswires, namely Times of Malta, MaltaToday, The Malta Independent, and social networking services, namely Twitter



Multidimensional Opinion Mining

Annotated for five social opinion dimensions: subjectivity, sentiment polarity, emotion, sarcasm and irony, and for negation, topic and language



Research Applications

Valuable resource for
Opinion Mining research
such as opinion
summarisation and finegrained opinionated search,
and developing Language

Technologies



Impact

Government of Malta can use gathered political and socio-economic insights for policy formulation, policymaking, decision-making and decision-taking