



Smart Vote

Voting apps are now being used by millions of voters worldwide. For example Wahl-O-Mat in Germany was used by 1 in 4 eligible voters at the most recent federal election. The idea is simple. Each user answers a set of questions across a range of policy issues and the app returns a ranking of the parties based on how well the answers align with the party views. This helps users navigate the complex and fragmented political landscape without the need for sifting through hundreds of political manifestos and articles.

In this project we analyse user data from such a voting app. We are interested in a number of questions. For example, how well do the current political parties represent the voters? How could each party position itself to gain the most voters? What would happen if all parties tried to do this? Other ideas are of course welcome and encouraged.

Requirements: This will be a programming project. Interest in social choice theory and game theory is a plus. We will have weekly meetings to discuss questions and new ideas.

Interested? Please contact us for more details!

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