The Complexity of Bribery in Elections Piotr Faliszewski¹ Edith Hemaspaandra² Lane Hemaspaandra¹

Motivation

Election systems are designed to aggregate voters' preferences. But they work as intended only if the voters do not cheat about their preferences!

Bribery

Problem: plurality-bribery

Given: Candidate set C, voter set V, candidate p, and budget k

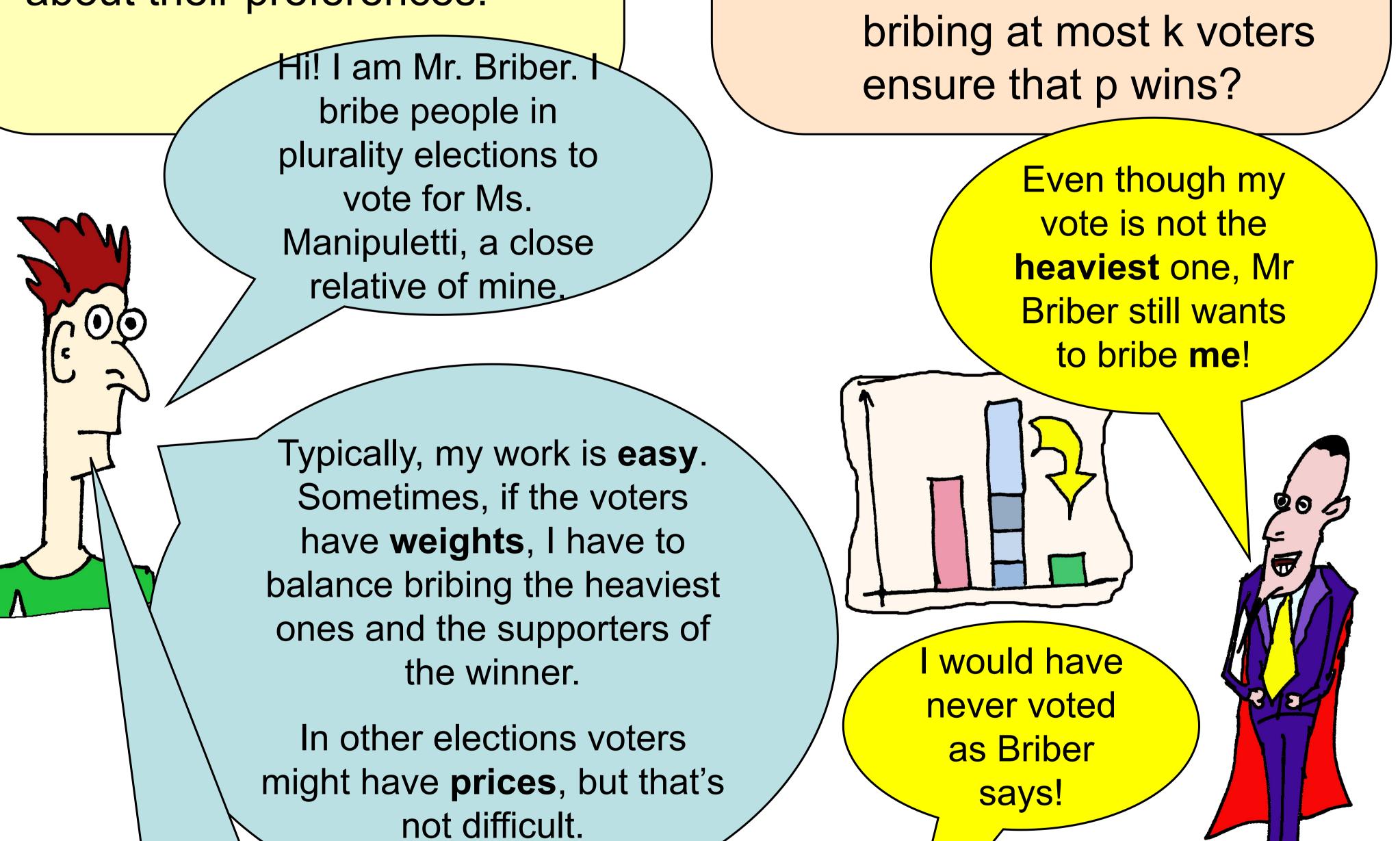
That is,

unless he

met my

price!

Question: Can we via



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I just hope that voters do not have weights and prices at the same time, because that gets NP-hard!!

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