

*MBS 00-20*

Adopting a Plurality Vote Perspective

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For three-alternative positional voting and decision methods, it is shown how to decompose the profiles and data sets in a manner which identifies all possible conflict relative to a specified procedure. This approach is illustrated with the plurality vote; it is done by characterizing all possible profiles which cause all possible conflicts between the plurality and other pairwise and / or positional procedures. The approach then is used to cast doubt on an often cited plurality vote property.