The two Different Aspects of Privacy Protection in Indirect Questioning Designs

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The motivation behind the application of indirect questioning designs is their possible positive effect on the respondents' willingness to cooperate. Whereas the privacy protection objectively offered by these methods has a direct effect on the estimator's efficiency, it is the subjectively perceived protection which affects the respondents' willingness to cooperate. For the discussion of these different aspects of privacy protection, a family of such designs is presented as representative of indirect questioning designs. Measures are suggested that formalize the difference between the objectively offered and the subjectively perceived privacy protection. Different features of indirect questioning designs, influencing the perceived privacy protection, are discussed particularly for the crosswise randomized response variant in order to avoid underestimations of the true levels of privacy protection.