Special issue on *Psychological Science of Survey Questionnaires*

This special feature focuses on the psychological science of survey questionnaires. Survey questionnaires present a set of questions to participants who with their responses will provide data to a researcher. There might be many pitfalls that should be avoided to develop a good survey questionnaire. We would like to focus on psychological aspects of survey questionnaires and the key elements in designing a survey questionnaire.

The aim of this special issue is to draw together multiple perspectives on survey questionnaires, to highlight important theoretical and empirical insights, and to identify key priorities of new research areas. This Research Topic stands at the intersection of psychology, measurement theory, test theory, behavioral decision theory, and cognitive science. We welcome original research articles, reviews, theoretical articles and methodological articles. Experimental and theoretical contributions are also welcomed.

A wide variety of problems remain open in this domain. Possible topics could include, but are not limited to, the following:

- Measurement theory of psychological scales,
- Insufficient effort responding in questionnaires,
- Response bias and cognitive skill in questionnaires,
- Sensitivity analysis of psychological scales,
- Statistical modeling of psychological processes in questionnaires,
- Midpoint responses in survey questionnaires,
- Sequential judgments in survey questionnaires,
- Psychometric scaling of questionnaires,
- Semi-orders and weak orders in psychological scales,
- Visual analog scales in survey questionnaires,
- Axiomatic properties of psychological questionnaires,
- Computer simulations of psychological scales,
- Psychological processes in Web-based surveys,
- Experimental study of psychological processes in survey questionnaires.