



## METADATA

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### Abstract

Until recently, quantitative sample surveys were mainly conducted through three data collection techniques: interviews conducted through face-to-face interviewer-respondent communication, interviews conducted through interviewer-respondent telephone communication via landline telephones, and questionnaires sent by mail. Encouraging the respondent to participate in the research process (recruitment) was also done in the same way: by face-to-face interviewer-respondent communication, by telephone interviewer-respondent communication and by using an awareness and information invitation sent by mail together with the questionnaire respectively. In all the above cases, responses were recorded on a paper questionnaire and case management was done on paper contact forms. With the development of technology, a new dimension in data collection methods, 'computerisation', is now being introduced. This concerns the use of digital questionnaires and the use of a digital case management system. In addition, two new means of communication are being

introduced: the Internet and the mobile phone. Online surveys, which are self-completed and self-administered, are now carried out via the Internet. On the other hand, telephone surveys now have to include mobile phones, as the use of landline telephones is declining. The concept of 'data collection method' is becoming more complex, since, in addition to the collection techniques, it includes the dimension of recruitment of the respondent and the dimension of computerisation. With the technological explosion of recent years, the social scientist now has in his toolbox more and more tools, digital mainly, to carry out data collection but also the recruitment of the interviewees and the control of the interviewers. At the same time, however, they must know how to use them effectively, using appropriate methodological procedures, and coordinate workflows, systems, respondents and interviewers. This book aims to introduce the reader to these new challenges with primary survey-based data collection using Limesurvey and SPSS software.

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