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Titolo	Statistical matching [[electronic resource]] : theory and practice / / Marcello D'Orazio, Marco Di Zio and Mauro Scanu
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ISBN	1-280-41107-4 9786610411078 0-470-02355-4 0-470-02354-6
Descrizione fisica	1 online resource (270 p.)
Collana	Wiley series in survey methodology
Classificazione	31.73
Altri autori (Persone)	Di ZioMarco ScanuMauro
Disciplina	519.5
Soggetti	Statistical matching
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. [245]-252) and index.
Nota di contenuto	The statistical matching problem -- The conditional independence assumption -- Auxiliary information -- Uncertainty in statistical matching -- Statistical matching and finite populations -- Issues in preparing for statistical matching -- Applications.
Sommario/riassunto	There is more statistical data produced in today's modern society than ever before. This data is analysed and cross-referenced for innumerable reasons. However, many data sets have no shared element and are harder to combine and therefore obtain any meaningful inference from. Statistical matching allows just that; it is the art of combining information from different sources (particularly sample surveys) that contain no common unit. In response to modern influxes of data, it is an area of rapidly growing interest and complexity. Statistical Matching: Theory and Practice introduces the b