

1. Record Nr.	UNINA9910783312803321
Titolo	Applied latent class analysis / / edited by Jacques A. Hagenaars, Allan L. McCutcheon [[electronic resource]]
Pubbl/distr/stampa	Cambridge : , : Cambridge University Press, , 2002
ISBN	1-107-12755-6 1-280-41726-9 9786610417261 1-139-14563-0 0-511-18067-5 0-511-06594-9 0-511-05963-9 0-511-32640-8 0-511-49953-1 0-511-06807-7
Descrizione fisica	1 online resource (xxii, 454 pages) : digital, PDF file(s)
Disciplina	519.5/35
Soggetti	Latent structure analysis Latent variables
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from publisher's bibliographic system (viewed on 05 Oct 2015).
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	Preface / Jacques A. Hagenaars and Allan L. McCutcheon -- 1. Latent Class Analysis: The Empirical Study of Latent Types, Latent Variables, and Latent Structures / Leo A. Goodman -- 2. Basic Concepts and Procedures in Single- and Multiple-Group Latent Class Analysis / Allan L. McCutcheon -- 3. Latent Class Cluster Analysis / Jeroen K. Vermunt and Jay Magidson -- 4. Some Examples of Latent Budget Analysis and Its Extensions / Peter G.M. van der Heijden, L. Andries van der Ark and Ab Mooijaart -- 5. Ordering the Classes / Marcel Croon -- 6. Comparison and Choice: Analyzing Discrete Preference Data by Latent Class Scaling Models / Ulf Bockenholt -- 7. Three-Parameter Linear Logistic Latent Class Analysis / Anton K. Formann and Thomas Kohlmann -- 8. Use of Categorical and Continuous Covariates in Latent

Class Analysis / C. Mitchell Dayton and George B. Macready -- 9.
Directed Loglinear Modeling with Latent Variables: Causal Models for
Categorical Data with Nonsystematic and Systematic Measurement
Errors / Jacques A. Hagenaars -- 10. Latent Class Models for
Longitudinal Data / Linda M. Collins and Brian P. Flaherty -- 11. Latent
Markov Chains / Rolf Langeheine and Frank van de Pol -- 12. A Latent
Class Approach to Measuring the Fit of a Statistical Model / Tamas
Rudas -- 13. Mixture Regression Models / Michel Wedel and Wayne S.
DeSarbo -- 14. A General Latent Class Approach to Unobserved
Heterogeneity in the Analysis of Event History Data / Jeroen K. Vermunt
-- 15. Latent Class Models for Contingency Tables with Missing Data /
Christopher Winship, Robert D. Mare and John Robert Warren.

Sommario/riassunto

Applied Latent Class Analysis introduces several innovations in latent class analysis to a wider audience of researchers. Many of the world's leading innovators in the field of latent class analysis contributed essays to this volume, each presenting a key innovation to the basic latent class model and illustrating how it can prove useful in situations typically encountered in actual research.