

Contents

Part I Consumer Price Indexes Time-Space Integration

Are Integration and Comparison Between CPIs and PPPs Feasible? . . .	3
Luigi Biggeri and Tiziana Laureti	

Retrospective Approximations of Superlative Price Indexes for Years Where Expenditure Data Is Unavailable	25
Jan de Haan, Bert M. Balk, and Carsten Boldsen Hansen	

Harmonized Cross Region and Cross Country CPI Time-Space Integration in the Euro-Zone	43
Guido Ferrari, Tiziana Laureti, and José Mondéjar Jiménez	

Part II Consumer Price Indexes in Space

Modelling Spatially Correlated Error Structures in the Time-Space Extrapolation of Purchasing Power Parities	63
Alicia N. Rambaldi, D.S. Prasada Rao and K. Renuka Ganegodage	

Price Indexes across Space and Time and the Stochastic Properties of Prices	97
Matteo M. Pelagatti	

Intra-National Price Level Differentials: The Italian Experience	115
Rita De Carli	

Part III Subindexes

Consumer Price Indexes: An Analysis of Heterogeneity Across Sub-Populations	133
Raffaele Santioni, Isabella Carbonaro, and Margherita Carlucci	

Price Dispersion: The Case of “Pasta”	151
Isabella Carbonaro, Raffaele Santioni, and Margherita Carlucci	

Measuring the Production of Non-Market Services	167
Paul Schreyer	

Part IV Price Indexes in National Accounts

Total Factor Productivity Surpluses and Purchasing Power

Transfers: An Application to the Italian Economy	191
Giorgio Garau, Patrizio Lecca, and Lucia Schirru	

Jointly Consistent Price and Quantity Comparisons and the

Geo-Logarithmic Family of Price Indexes	207
Marco Fattore	

Part V Price Indexes in Financial Markets

Common Trends in Financial Markets	225
Giuseppe Cavaliere and Michele Costa	

An Application of Index Numbers Theory to Interest Rates	239
Javier Huerga	

Sector Price Indexes in Financial Markets: Methodological Issues . . .	249
Michele Costa and Luca De Angelis	