Microsimulation as a modelling tool in social sciences has increased in importance over the last few decades. Once restricted to a handful of universities and government departments, as a scientific field it has achieved a new dynamism during the last decade. As computing power increases and data availability becomes more widespread, microsimulation models can be put to hitherto unprecedented uses.

Edited by leading experts in the field, this book illustrates recent advances, methodologies and uses of socioeconomic microsimulation in social sciences around the world. It does so by analysing new grounds covered in microsimulation and exploring new applications in traditional fields. As such, the chapters - grouped into five sections: new methods and methodology; pensions; financial crisis and austerity measures; health; and poverty - present recent, innovative and challenging work in various fields that is not just relevant for those in that field, but that might also inspire scholars from the other disciplines to broaden their minds to new and exciting uses of this established methodology.

Contents

Introduction, Gijs Dekkers, Cathal O’Donoghue and Marcia Keegan; Estimating the small area effects of austerity measures in the UK, Ben Anderson, Paola De Agostini and Tony Lawson; Microsimulation estimates of the inequality impact of the economic crisis in Ireland, Cathal O’Donoghue, Jason Loughrey and Karyn Morrissey; Simulating the need for health- and elderly care in Sweden - a model description of SESIM-LEV, Lisa Brouwers, Lina Maria Ellegård, Nils Janlöv, Pontus Johansson, Karin Mössler and Anders Ekholm; An Australian disease and long-term care microsimulation model, Richard Cumpston; Projection of the supply of nurses in France: a microsimulation model, Muriel Barlet and Marie-Cavillon; Gender aspects of the Norwegian pension system, Dennis Fredrikson and Nils Martin Stølen; The redistributive features of Italian pension system: the importance of being neutral, Roberto Leombruni and Michele Mosca; Simulating policy alternatives for public pensions in Japan, Seiichi Inagaki; On the construction of early warning indicators of old-age poverty: the index-building versus the microsimulation approach, Georg P. Mueller; How sensitive is old-age poverty to financial crisis? A microsimulation experiment for Sweden, Elisa Baroni, Thomas Lindh and Gustav Öberg; Going regional. The effectiveness of different tax-benefit policies in combating child poverty in Spain, Olga Cantó, Marta Adiego, Luis Ayala, Horacio Levy and Milagros Paniagua; Combining EUROMID and LIASM tools for the development of dynamic cross-sectional microsimulation models: a sneak preview, Philippe Liégeois and Gijs Dekkers; An overview of binary alignment methods in microsimulation, J injing Li and Cathal O’Donoghue; Simulating the expenditures of Scottish households: a two-step microsimulation approach to the Cairngorms National Park, Éline van Leeuwen; Using Excel as an interface to a microsimulation model on energy and water concession pricing, Robert Tanton, Marcia Keegan and Quoc Ngu Vu; Modelling sequences of events with chain graph models, Marcus Wurzer and Reinhold Hatzinger; Education in the Norwegian microsimulation model MOSART, Hege Marie Gjøesen; What are the driving forces behind trends in inequality among pensioners? Validating MIDAS Belgium using a stylized model, Gijs Dekkers; An investigation of the sensitivity of a dynamic microsimulation model of urban neighbourhood dynamics, Mark Birkin and Nicolas Malleson; Index.

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