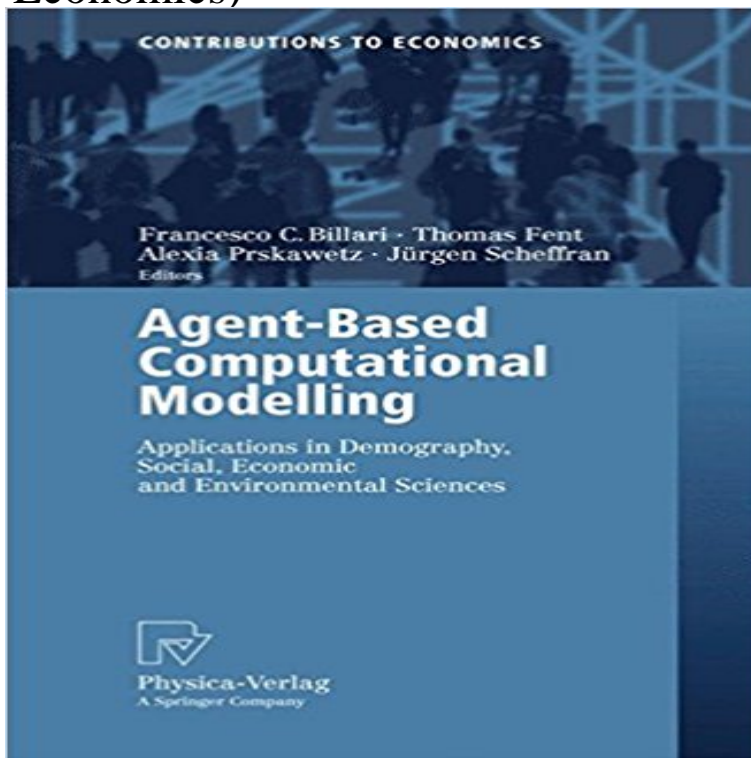


Agent-Based Computational Modelling: Applications in Demography, Social, Economic and Environmental Sciences (Contributions to Economics)



This book is the outcome of a project that started with the organisation of the Topical Workshop on Agent-Based Computational Modelling. An Instrument for Analysing Complex Adaptive Systems in Demography, Economics and

Environment at the Vienna Institute of Demography, December 4-6, 2003. The workshop brought together scholars from several disciplines, all- ing both for serious scienti?c debate and for informal conversation over a cup co?ee

or during a visit to the wonderful museums of Vienna. One of the nicest features of Agent-Based Modelling is indeed the opportunity that scholars ?nd a common language and discuss from their disciplinary perspective, in turn

learning from other perspectives. Given the success of the meeting, we found it important to pursue the purpose of collecting these interdisciplinary contributions in a volume. In order to ensure the highest scienti?c

standards for the book, we decided that all the contributions (with the sole exception of the introductory chapter) should have been accepted conditional on peer reviews.

Generous help was provided by reviewers, some of whom were neither directly involved in the workshop nor in the book. All this would not have been possible without the funding provided by the Complex Systems Network of Excellence (Exystence) funded by the European Union, the Vienna Institute of Demography of the Austrian Academy of Sciences, Università Bocconi, and ARC Systems Research GmbH, and the help of the wonderful staff of the Vienna Institute

of Demography (in particular, Ani Minassian and Belinda Aparicio Diaz). Agent-Based Modelling is important, interesting and also fun-we hope this book contributes to showing that. Milano Francesco C.

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