Record Nr. UNINA9910357823703321 Autore Archibugi Franco Titolo The Programming Approach and the Demise of Economics: Volume I: A Revival of Myrdal, Frisch, Tinbergen, Johansen and Leontief / / by Franco Archibugi Cham:,: Springer International Publishing:,: Imprint: Palgrave Pubbl/distr/stampa Macmillan, , 2019 ISBN 9783319780573 3319780573 Edizione [1st ed. 2019.] Descrizione fisica 1 online resource (573 pages) Disciplina 330.01 Economics - History Soggetti Philosophy and social sciences History of Economic Thought and Methodology Philosophy of the Social Sciences Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. 1. How scientific are the social sciences? -- 2. Toward a new scientific Nota di contenuto paradigm for the social science: according Myrdal -- 3. Planning and planning theory: the difficult legacy of Ragnar Frisch -- 4. Basic requirements for the Programming approach -- 5. The 'Programming approach' -- 6. The political preference function -- 7. The impact of the programming approach on socio-economic modelling -- 8. The World-Wide Vision and the 'Central Planning' Vision: Methodology for the Implementation of the 'Programming Approach' (The Great Jan Tinbergen's Role') -- 9. The Pitfalls of Implicit Theorising and the Abuse of Indirect Statistical Inference: Leontief 's Criticism (of Robinson, Kahn, Hicks, Keynes and Many Other Authors, Based on Implicit Theorising). Sommario/riassunto In this book - the first of three volumes - Franco Archibugi sets out to create an epistemology of economics, arguing for a radical overturning of the conventional analysis from a "positive" approach to a "programming" approach. This overturning leads to a reappraisal of the

foundations of Economics itself, and to an improved integration of

Economics as an autonomous discipline alongside Sociology, Political Science, Operational Research, Social Engineering and Physical or Spatial Planning. The author interrogates how scientific the social sciences really are before proposing a new scientific paradigm for the social sciences, a political preference function and a general programming approach. The chapters revisit hitherto neglected economists like Gunnar Myrdal, Ragnar Frisch, Vassili Leontief, and Leif Johansen, using their theory to overturn the epistemological approach of the entire science of economics. Volume Ilexplores oppositions to the traditional and conventional teaching of economics, whilst Volume III presents a concrete and practical example of how to build a Planning Accounting Framework (PAF), as associated with Frisch's 'plan-frame' (explored in Volume II), to demonstrate the extent to which decisions and negotiations can be routed in the social sciences.