Record Nr. UNINA9910789084503321 Through the mirrors of science [[electronic resource]]: new challenges Titolo for knowledge-based societies / / Francesco Coniglione (ed.) Pubbl/distr/stampa Frankfurt,: Ontos Verlag, 2010 **ISBN** 3-11-031963-2 Descrizione fisica 1 online resource (313 p.) Altri autori (Persone) ConiglioneFrancesco Learning and scholarship - European Union countries Soggetti Science - Social aspects - European Union countries Knowledge, Sociology of Knowledge management - European Union countries Information society - European Union countries Inglese Lingua di pubblicazione **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references. Nota di contenuto Front matter -- Contents -- Foreword -- Section One -- 0. Introduction: From The Age Of "Posts" To The Knowledge Society -- 1. In The Beginning There Was Lisbon -- 2. Society, Democracy And Trust In Science -- Section Two -- 3. Historical, Philosophical And Sociological Models Of The Interaction Between Science And Society --4. From The Descriptive To The Normative: A Multidisciplinary Approach For Descriptively-Informed Science Policy -- 5. Implementing New Strategies: Towards The Recommendations -- 6. Conclusion: The Recommendations To The European Commission -- References --Acronyms And Abbreviations Is the objective that the European Union set itself in 2000, that is, to be Sommario/riassunto «the most competitive knowledge-based society and economy» by 2010 still realistic? The momentous year has arrived, but it is discouraging to note that very few steps have been made in the direction that was fixed. What has gone wrong? Were the philosophical, epistemological and economic conditions adequate to achieve the desired result? This book - the result of a research project commissioned by the European Commission - critically investigates the society of knowledge and the way in which the European Union has

proceeded towards it, examining first of all the premises and the contributions that the disciplines of Science and Technological Studies can provide. In this way, we have proposed innovative theoretical and epistemological bases for a multidisciplinary approach - making use of the Modelling Approach to Science - and therefore insisting on the function that human sciences can have for a society of knowledge that hinges not so much on an industrialist scenario, but a humanist one that eschews hyper-specialization and instead privileges creativity, flexibility, imagination and innovation economy.