Record Nr. UNINA9910450310203321 Autore Keuzenkamp Hugo A. Titolo Probability, econometrics and truth: the methodology of econometrics // Hugo A. Keuzenkamp [[electronic resource]] Cambridge:,: Cambridge University Press,, 2000 Pubbl/distr/stampa 1-107-11285-0 **ISBN** 1-280-15196-X 0-511-11632-2 0-511-01579-8 0-511-15602-2 0-511-32902-4 0-511-49330-4 0-511-05330-4 Descrizione fisica 1 online resource (ix, 312 pages) : digital, PDF file(s) Disciplina 330/.01/5195 Soggetti **Econometrics Probabilities** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Title from publisher's bibliographic system (viewed on 05 Oct 2015). Note generali Includes bibliographical references (p. 281-298) and index. Nota di bibliografia Nota di contenuto The philosophy of induction -- Probability and indifference --Intermezzo: a formal scheme of reference. Sommario/riassunto When John Maynard Keynes likened Jan Tinbergen's early work in econometrics to black magic and alchemy, he was expressing a widely held view of a new discipline. However, even after half a century of practical work and theorizing by some of the most accomplished social scientists, Keynes' comments are still repeated today. This book assesses the foundations and development of econometrics and sets out a basis for the reconstruction of the foundations of econometric inference by examining the various interpretations of probability theory which underlie econometrics. Keuzenkamp claims that the probabilistic foundations of econometrics are weak, and although econometric inferences may yield interesting knowledge, claims to be able to falsify

or verify economic theories are unwarranted. Methodological

falsificationism in econometrics is an illusion. Instead, it is argued, econometrics should locate itself in the tradition of positivism.