Record Nr. UNINA9910825688103321 Autore **Bolt Wilko** Titolo On myopic equilibria in dynamic games with endogenous discounting / / prepared by Wilko Bolt and Alexander F. Tieman Washington, D.C., : International Monetary Fund, 2006 Pubbl/distr/stampa **ISBN** 1-4623-3364-8 1-4527-9150-3 1-283-51256-4 1-4519-1015-0 9786613825018 Edizione [1st ed.] Descrizione fisica 1 online resource (18 p.) IMF working paper; ; WP/06/302 Collana TiemanAlexander F Altri autori (Persone) Soggetti Game theory Competition - Mathematical models Equilibrium (Economics) Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali "December 2006." Nota di bibliografia Includes bibliographical references (p. 16). ""Contents""; ""I Introduction""; ""II Defining the multi-stage game with Nota di contenuto endogenous discounting""; ""III Equilibrium analysis""; ""IV Finite horizon and equilibrium selection""; ""V An illustrative example""; ""VI Discussion and concluding remarks""; ""Appendix""; ""References"" This paper derives an equilibrium for a competitive multi-stage game Sommario/riassunto in which an agents' current action influences his probability of survival into the next round of play. This is directly relevant in banking, where a banks' current lending and pricing decisions determines its future probability of default. In technical terms, our innovation is to consider a multi-stage game with endogenous discounting. An equilibrium for such a multi-stage game with endogenous discounting has not been

derived before in the literature.