1. Record Nr. UNINA9910700369903321

Titolo	2010 census [[electronic resource]] : follow-up should reduce coverage errors, but effects on demographic groups need to be determined : report to congressional requesters
Pubbl/distr/stampa	[Washington, D.C.] : , : U.S. Govt. Accountability Office, , [2010]
Descrizione fisica	1 online resource (i, 19 pages) : illustrations
Soggetti	United States Census, 2010 Methodology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from PDF title screen (GAO, viewed May 5, 2011). "December 2010." "GAO-11-154."
Nota di bibliografia	Includes bibliographical references.

2. Record Nr. UNINA9910139999103321

Titolo	Dynamics of gambling : origins of randomness in mechanical systems / / by J. Strzako ... [et al.]
Pubbl/distr/stampa	Berlin ; ; London, : Springer, c2009
ISBN	9786613561893 9781280383977 1280383976 9783642039607 364203960X
Edizione	[1st ed. 2009.]
Descrizione fisica	1 online resource (X, 152 p. 94 illus.)
Collana	Lecture notes in physics, , 0075-8450 ; ; 792
Altri autori (Persone)	StrzakoJ (Jaroslaw)
Disciplina	530.15923
Soggetti	Stochastic processes Mechanics Gambling
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction -- Predictability in deterministic and random dynamical systems -- Mechanical randomizers - history, type of games, how fair they are -- Dynamical models -- Simulation results -- Why are mechanical randomizers predictable? -- Why can mechanical randomizers approximate random processes?- Nature of randomness in mechanical systems.
Sommario/riassunto	This monograph presents a concise discussion of the dynamics of mechanical randomizers (coin tossing, die throw and roulette). The authors derive the equations of motion, also describing collisions and body contacts. It is shown and emphasized that, from the dynamical point of view, outcomes are predictable, i.e. if an experienced player can reproduce initial conditions with a small finite uncertainty, there is a good chance that the desired final state will be obtained. Finally, readers learn why mechanical randomizers can approximate random processes and benefit from a discussion of the nature of randomness in mechanical systems. In summary, the book not only provides a general analysis of random effects in mechanical (engineering) systems, but

addresses deep questions concerning the nature of randomness, and gives potentially useful tips for gamblers and the gaming industry.